

Katie M. Brown

Duke Energy 40 W. Broad Street Suite 690 Greenville, SC 29601

> O: 864-370-5296 F: 864-370-5027

Katie.Brown2@duke-energy.com

January 5, 2022

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd Chief Clerk and Executive Director Public Service Commission of South Carolina 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29210

Re: Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's Petition for

Limited Waivers and Request for Approval of Updated Service Regulations

Docket No. 2021-91-E

Notification of Revised Tariff Filing

Dear Ms. Boyd:

On December 31, 2021, Duke Energy Carolinas, LLC ("DEC") and Duke Energy Progress, LLC ("DEP" and together with DEC, the "Companies") filed a letter notifying the Public Service Commission of South Carolina (the "Commission") that they had filed various retail tariffs in compliance with Commission Order No. 2021-819 issued in the above-referenced docket. It has since come to DEP's attention that the revisions to its Purchased Power Schedule PP-9 inadvertently included adjustments to the avoided cost rates that have not yet been approved by final order of this Commission. Accordingly, please allow this letter to provide notice to the Commission that the Companies have filed an updated DEP Schedule PP in the Commission's E-Tariff system to reflect the change back to the current Commission-approved avoided cost rates. As noted in the Companies' letter filed on December 31, 2021, the Companies will file updated Schedules PP to align with the Commission's decision upon the issuance of a final order in Docket Nos. 2021-89-E and 2021-90-E.

Attached hereto is an updated Exhibit A that includes the new DEP Schedule PP.

The Honorable Jocelyn G. Boyd January 5, 2022 Page 2

By copy of this letter I am serving all parties of record via electronic mail.

Sincerely,

Katie M. Brown

Katie M Brown

Enclosure

cc: Parties of record

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-First Revised Leaf No. 26 Superseding South Carolina Fiftieth Revised Leaf No. 26

SCHEDULE BC (SC) BUILDING CONSTRUCTION SERVICE

AVAILABILITY (South Carolina Only)

Available only as temporary service to builders for use in the construction of buildings or other establishments which will receive, upon completion, permanent electric service from the Company's lines.

This Schedule is not available for permanent service to any building or other establishment, or for service to construction projects of types other than those described above. This Schedule is not available to rock crushers, asphalt plants, carnivals, fairs, or other non-permanent connections. Such service will be provided on one of the Company's General Service Schedules.

This Schedule is not available for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at 120/240 volts, single phase.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

Basic Facilities Charge \$11.70

For the first 50 kWh used per month, per kWh
For all over 50 kWh used per month, per kWh
4.9189 ¢

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken once a month at intervals of approximately thirty (30) days.

MINIMUM BILL

\$11.70 per month

OTHER CHARGES

There will be no charge for connection and disconnection of the temporary service if the builder accepts delivery at a point where the Company deems such delivery feasible: otherwise, there will be a charge as follows: overhead service conductors, transformers and line extensions necessary to serve such requirements will be erected and dismantled at actual cost subject to credit for facilities which may remain in permanent service. The actual cost shall include payroll, transportation, and miscellaneous expense for both erection and dismantling of the temporary facilities, plus the cost of material used, less the salvage value of the material removed.

If the builder or his subcontractors require additional temporary services at the same construction site, a charge, computed as in the foregoing, shall be made for each such service.

South Carolina Fifty-First Revised Leaf No. 26 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-First Revised Leaf No. 26 Superseding South Carolina Fiftieth Revised Leaf No. 26

SCHEDULE BC (SC) BUILDING CONSTRUCTION SERVICE

The Company may require a deposit equal to the estimated cost of connection and disconnection plus the estimated billing on the foregoing rate for the period involved, said deposit to be returned if the contract period is fulfilled.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The term of this contract shall be the estimated length of time, declared by the builder on making application for service, required for completion of construction at the location where service is requested. The builder shall notify the Company when construction is completed. If at any time during the term of this contract, inspection discloses construction completed, or energy being used for purposes other than that set forth in this Schedule, the contract shall be deemed terminated, and billing for service thereafter, until disconnection is requested, shall be on the one of the Company's general service schedules.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4

South Carolina Twenty-First Revised Leaf No. 54

Superseding South Carolina Twentieth Revised Leaf No. 54

SCHEDULE HP (SC) HOURLY PRICING FOR INCREMENTAL LOAD

AVAILABILITY (South Carolina Only)

Available to non-residential establishments with a minimum Contract Demand of 1000 KW who qualify for service under the Company's rate schedules LGS, I, OPT, or PG, at the Company's option on a voluntary basis. The maximum number of customers on the system to be served under this schedule is one hundred fifty (150).

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available for a customer who qualifies for a residential schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

The Company may cancel this schedule at any time it deems necessary.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or

3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or

3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

BILL DETERMINATION

The monthly bill under this schedule shall be the sum of the Baseline Charge, Rationing Charge, Incremental Demand Charge, Standby Charge (if applicable), Energy Charge., and Power Factor Charge (if applicable)

Where: Baseline Charge = \$ amount calculated from CBL

Rationing Charge = Sum of [(New Load kWh per hour – Reduced Load kWh per hour) X Hourly Rationing Charge)]

Incremental Demand Charge = Incremental Demand kW X \$.90 per kW

Standby Charge = (see Provision for Customers Operating in Parallel with the Company)

Energy Charge = (a) + (b)

Power Factor Charge = (see Power Factor Adjustment)

Where:

- (a) = Sum of [(New Load kWh per hour Reduced Load kWh per hour) X Hourly Energy Charge]
- (b) = Net New Load kWh X .5 Cents per kWh Incentive Margin, but not less than zero.

South Carolina Twenty-First Revised Leaf No. 54 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Twenty-First Revised Leaf No. 54

Superseding South Carolina Twentieth Revised Leaf No. 54

SCHEDULE HP (SC) HOURLY PRICING FOR INCREMENTAL LOAD

DEFINITIONS

Customer Baseline Load (CBL): The CBL (kWh per hour) is one full year (365 days) of the individual customer's hourly loads representing the customer's energy use and load pattern on the applicable qualifying rate schedule. The CBL, as agreed to by the Customer and the Company, is used to define the level of kWh in each hour, above which all kWh will be billed at the hourly energy prices described under Schedule HP.

Baseline Contract Demand: The maximum monthly billing demand of the CBL.

New Load: New Load (kWh per hour) is the amount by which actual kWh in any hour exceeds the CBL kWh for the same hour.

Reduced Load: Reduced Load (kWh per hour) is the amount by which actual kWh in any hour is less than the CBL kWh for the same hour.

Net New Load: Net New Load (kWh per month) is the sum of New Load kWh per hour during the month less the sum of Reduced Load kWh per hour during the month.

Incremental Demand: The Incremental Demand for local distribution facilities (kW per month) is the amount by which the maximum integrated 30-minute demand during the month for which the bill is rendered exceeds billing demand used in determining the baseline charge for the same period.

Month: The term "month" as used in the Schedule means the period intervening between readings of electronic pulse data for the purpose of monthly billings. Such data will be collected each month at intervals of approximately thirty (30) days.

Contract Demand: The Company will require contracts to specify a Contract Demand which will be the maximum demand to be delivered under normal conditions.

RATE

Baseline Charge: The Baseline Charge (\$/month) is determined each month by calculating a bill on the current revision of the customer's qualifying rate schedule using Customer Baseline Load for the month to arrive at the appropriate monthly demand and energy amounts. Provisions of the qualifying rate schedule, including Determination of Billing Demand, Adjustments for Fuel, Variable Environmental, Avoided Capacity and Distributed Energy Resource Program Costs, applicable Riders, Extra Facilities Charge, Interconnection Facilities Charge, etc. will apply to the bill calculation used to determine the Baseline Charge.

Rationing Charge: The Rationing Charge (¢/kWh) consists of a generation component and/or a transmission component and/or a distribution component and will be determined on an hourly basis during the month. The components apply to any hour of the month when reserve margins are expected to be below 1,800 mWhs. The deficit reserve amount is equal to 1,800 less the expected reserve amount. Each deficit mWh will be priced by the appropriate component. The generation and transmission components apply to all customers. The distribution component applies only to distribution-served customers. If the above condition does not occur during the month, the Rationing Charge will be zero. The Rationing Price will be communicated as described in Energy Price Determination.

Incremental Demand Charge: \$.90 per kW per month

Energy Charge: The Energy Charge (ϕ /kWh) is the hourly charge equal to expected marginal production cost including line losses, and other directly-related costs. The Energy Charge will be communicated as described in Energy Price Determination.

Incentive Margin: .5¢ per kWh which is applied to Net New Load, but shall not be less than zero.

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

South Carolina Twenty-First Revised Leaf No. 54 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4

South Carolina Twenty-First Revised Leaf No. 54

Superseding South Carolina Twentieth Revised Leaf No. 54

SCHEDULE HP (SC) HOURLY PRICING FOR INCREMENTAL LOAD

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

MINIMUM BILL

The Monthly Minimum Bill shall be the Baseline Charge, Rationing Charge, Incremental Demand Charge, Standby Charge and Energy Charge, but not less than \$2.03 per kW per month of Baseline Contract Demand plus \$.90 per month multiplied by the difference between Contract Demand and Baseline Contract Demand.

DETERMINATION OF PRICING PERIODS

Each hour of the day is a distinct pricing period. The initial pricing period of the day is a one-hour period beginning at 12:00:01 a.m. and ending at 1:00:00 a.m. The last pricing hour of the day begins at 11:00:01 p.m. and ends at 12:00 midnight.

ENERGY PRICE DETERMINATION

Each business day by 4:00 p.m., the hourly Energy Charges, and Rationing Charges, if applicable, for the 24 hours of the following day will be communicated to the Customer. Prices for weekends and Company holidays will be communicated to the Customer by 4:00 p.m. on the last business day before the weekend or holiday. The customer is responsible for notifying the company if he fails to receive the price information.

PROVISION FOR CUSTOMERS OPERATING IN PARALLEL WITH THE COMPANY

If a customer has power generating facilities operated in parallel with the Company and the Baseline Charge is not calculated under Schedule PG, the Standby Charge, along with the paragraphs, Determination of Standby Charges and Interconnection Facilities Charge shall be applicable to service under this schedule. The Incremental Demand Charge does not apply to any incremental demand that is less than Standby Demand

PROVISION FOR CUSTOMERS SERVED UNDER RIDER IS

For customers served under Rider IS, the Interruptible Contract Demand shall be the same as that contracted for during the baseline period. Further, the calculation of the Effective Interruptible Demand (EID) each month will exclude all energy consumed above the CBL. The Rationing Charge will not apply to reduced load above Firm Contract Demand during the hours of interruption periods.

PROVISION FOR CUSTOMERS SERVED UNDER RIDER PS

For customers served under PowerShare, Rider PS, the Maximum Curtailable Demand shall be the same as that contracted for during the baseline period and the PowerShare Firm Demand must be at least 100 kW less than the Customer Baseline (CBL). Further, the calculation of the Effective Curtailable Demand (ECD) each month will exclude all energy consumed above the CBL. The PowerShare Curtailed Energy Credit will apply to only the load curtailed between the Firm Demand and the smaller of the Forecasted Demand and the CBL, provided the Forecasted Demand is greater than the Firm Demand. The Hourly Energy Charge and Hourly Rationing Charge will not apply to HP Reduced Load above the PowerShare Firm Demand during a Curtailment Period.

POWER FACTOR ADJUSTMENT

The Company will adjust, for power factor, the kWh for any customer operating in parallel, and may adjust the kWh for any other customer served under this schedule. The power factor adjustment may result in a Power Factor Charge, if applicable, as follows:

Power Factor Charge = Sum of Hourly Load Correction Amounts for all hours in the billing period, but not less than zero,

Where:

Hourly Load Correction Amount = Hourly Load Correction kWh X Hourly Price Hourly Load Correction kWh = [total hourly kWh X (.85 ÷ hourly power factor)] – total hourly kWh

EXTRA FACILITIES CHARGE

A monthly "Extra Facilities Charge" equal to 1.0% of the installed cost of extra facilities necessary for service under Schedule HP but not less than \$25, shall be billed to the Customer in addition to the bill under Schedule HP described under Bill Determination and any applicable Extra Facilities Charge included in the Baseline Charge.

South Carolina Twenty-First Revised Leaf No. 54 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4

South Carolina Twenty-First Revised Leaf No. 54

Superseding South Carolina Twentieth Revised Leaf No. 54

SCHEDULE HP (SC) HOURLY PRICING FOR INCREMENTAL LOAD

MODIFICATIONS OF THE CBL

The CBL will normally represent a full year under the same rate design or structure, and may be reestablished every four years. Modifications to the CBL may be allowed at the option of the Company under certain situations. These situations may include, but are not limited to, the following:

- Adjustments of load patterns associated with annual plant shutdowns, or to smooth random variations in the load pattern, provided the modifications result in revenue neutrality
- One-time permanent modifications to the physical establishment capacity completed prior to initiating service on this schedule
- Adjustments to reflect any Company-sponsored load management program

For a Customer operating a dual-fuel boiler under this Schedule, the rate schedule used to calculate the baseline charges will be OPT with all on-peak energy above the baseline billed at the hourly price under this Schedule. The off-peak baseline (CBL) will be determined based on one of the following at the customer's option.

- 1. The off-peak CBL will be established as provided for this schedule except that the baseline may be adjusted during any month during which the actual usage is plus or minus 25% of the, except that any period during the month for which a Rationing Charge is imposed will be excluded from this criteria.
- 2. The off-peak CBL will be reestablished each month based on the Customer's actual load.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each Customer shall enter into a contract to purchase electricity under this schedule for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter, by giving at least sixty (60) days previous notice of such termination in writing.

If the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Third Revised Leaf No. 41
Superseding South Carolina Fifty-Second Revised Leaf No. 41

SCHEDULE I (SC) INDUSTRIAL SERVICE

AVAILABILITY (South Carolina Only)

Available only to establishments classified as "Manufacturing Industries" by the Standard Industrial Classification Manual published by the United States Government, and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premise.

This Schedule is not available for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, or for service in conjunction with Rider RNM or Rider NSC, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or

3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or

3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I.	Basic Facilities Charge per month	\$ 24.25
II.	Demand Charge For the first 30 kW of Billing Demand per month, per kW For all over 30 kW of Billing Demand per month, per kW	No Charge \$ 4.7408
II.	Energy Charge For the First 125 kWh per kW Billing Demand per Month: For the first 3,000 kWh per month, per kWh For the next 87,000 kWh per month, per kWh For all over 90,000 kWh per month, per kWh	11.9341 ¢ 6.0767 ¢ 4.5733 ¢
	For the Next 275 kWh per kW Billing Demand per Month: For the first 140,000 kWh per month, per kWh For the next 60,000 kWh per month, per kWh For all over 200,000 kWh per month, per kWh	6.0693 ¢ 5.6422 ¢ 5.0939 ¢
	For all Over 400 kWh per kW Billing Demand per Month: For the first 1,000,000 kWh per month, per kWh For all over 1,000,000 kWh per month, per kWh	4.8993 ¢ 4.8009 ¢

South Carolina Fifty-Third Revised Leaf No. 41 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Third Revised Leaf No. 41
Superseding South Carolina Fifty-Second Revised Leaf No. 41

SCHEDULE I (SC) INDUSTRIAL SERVICE

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

- 1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
- 2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
- 3. Fifty percent (50%) of the Contract Demand
- 4. 30 kilowatts (kW)

The Company will install a permanent demand meter when the monthly usage of the Customer equals or exceeds 3,000 kWh per month, or when tests indicate a demand of 15 kW or more. The Company may, at its option, install a demand meter for any customer served under this schedule

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly

\$2.04 per kW per month of Contract Demand

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual

\$38.85 per kW per year of Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

-- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.

South Carolina Fifty-Third Revised Leaf No. 41 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Third Revised Leaf No. 41
Superseding South Carolina Fifty-Second Revised Leaf No. 41

SCHEDULE I (SC) INDUSTRIAL SERVICE

-- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Twenty-First Revised Leaf No. 29 Superseding South Carolina Twentieth Revised Leaf No. 29

SCHEDULE LGS (SC) GENERAL SERVICE

AVAILABILITY (South Carolina Only)

Available to the individual customer with a kilowatt demand of more than 75 kW. If the customer's measured demand is 75 kW or less for twelve consecutive months, the customer will be served under Schedule SGS.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider RNM or Rider NSC, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the company's option; or

3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or

3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts: or

3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I.	Basic Facilities Charge per month	\$26.54
II.	Demand Charge For the first 30 kW of Billing Demand per kW, per month For all over 30 kW of Billing Demand per kW, per month	No Charge \$4.2655
II.	Energy Charge For the First 125 kWh per KW Billing Demand per Month: For the first 3,000 kWh per month, per kWh For the next 87,000 kWh per month, per kWh For all over 90,000 kWh per month, per kWh	13.1939 ¢ 6.8327 ¢ 5.7037 ¢
	For the Next 275 kWh per KW Billing Demand per Month: For the first 6,000 kWh per month, per kWh For the next 134,000 kWh per month, per kWh For all over 140,000 kWh per month, per kWh	6.9243 ¢ 6.8439 ¢ 6.0286 ¢
	For all Over 400 kWh per KW Billing Demand per Month: For all kWh per month, per kWh	5.2900 ¢

South Carolina Twenty-First Revised Leaf No. 29 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Twenty-First Revised Leaf No. 29 Superseding South Carolina Twentieth Revised Leaf No. 29

SCHEDULE LGS (SC) GENERAL SERVICE

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

- 1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
- 2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
- 3. Fifty percent (50%) of the Contract Demand
- 4. 30 kilowatts (kW)

The Company will install a permanent demand meter for all customers under this Schedule.

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly

\$1.94 per kW per month of the Contract Demand

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual

\$37.04 per kW per year of the Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- -- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- -- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

South Carolina Twenty-First Revised Leaf No. 29 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Twenty-First Revised Leaf No. 29 Superseding South Carolina Twentieth Revised Leaf No. 29

SCHEDULE LGS (SC) GENERAL SERVICE

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Forty-First Revised Leaf No. 58 Superseding South Carolina Fortieth Revised Leaf No. 58

SCHEDULE MP (SC) MULTIPLE PREMISES SERVICE (Pilot)

AVAILABILITY

This schedule is closed and not available to customers not served on this Schedule prior to February 1, 2010 and shall remain in effect for both new and existing locations of customers under continually effective agreements for this Schedule made prior to February 1, 2010.

Available, at the Company's option, to up to twenty business entities on the Duke system for service to two or more non-contiguous premises, located entirely within the state of South Carolina, provided that the total of the contract demands for all premises served under this schedule is at least 5000 kW, and provided that each delivery point has a minimum contract demand of 30 kW. A business entity is defined as a single corporation, partnership, or individual owner. This schedule is not available for individual franchise units of a business, nor for subsidiaries operating as a separate corporation or partnership. The Company will make the final determination as to what constitutes a business entity and applicable premises to be served under this schedule.

Service under this schedule is not available when multiple delivery points exist on contiguous premises unless such multiple delivery points are combined under the Extra Facilities provision of the Company's Service Regulations. For the purposes of this rate, premises is defined as the land and buildings or other facilities on it that require the use of electricity. The customer will not be required to include a delivery point with other services provided to the premises, if the service has a contract demand of less than 30 kW. Service to such delivery points will be served under another applicable schedule.

This Schedule is not available to establishments that would otherwise qualify for a residential service schedule. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights of way, privileges, franchises, permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed, or is prevented from furnishing the power by its failure to secure and retain such rights of way, rights, privileges, franchises, and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or

3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or

3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

1.	Basic Facilities Charge per month	\$25.91	\$25.91
		Summer Months	Winter Months
II.	Demand Charge	June 1 – September 30	October 1 – May 31
	A. On-Peak Demand Charge	•	-
	Transmission Level Billing Demand, per kW	\$ 16.4759	\$ 9.3815
	Distribution Level Billing Demand, per kW	\$ 17.8535	\$ 10.7590
	B. Excess Demand Charge		
	Each KW of the Excess Demand, per kW	\$ 1.6759	\$ 1.6759

South Carolina Forty-First Revised Leaf No. 58 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Forty-First Revised Leaf No. 58 Superseding South Carolina Fortieth Revised Leaf No. 58

SCHEDULE MP (SC) MULTIPLE PREMISES SERVICE (Pilot)

III. Energy Charges

The Energy Charge for customers receiving service in establishments classified as "Manufacturing Industries" by the Standard Industrial Classification Manual published by the United States Government, and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes is shown below under "Industrial Service". The rate for all other customers on this schedule is shown under "General Service".

	General Service	Industrial Service
	All Months	All Months
A. On-Peak energy per month, per kW	6.3573 ¢	6.3179 ¢
B. Off-Peak energy per month, per kW	2.7020 ¢	2.6636 ¢

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

	Summer Months	Winter Months
	<u>June 1 – September 30</u>	October 1 – May 31
On-Peak Hours	1:00 p.m. - 9:00 p.m.	6:00 a.m. – 1:00 p.m.
	Monday – Friday	Monday - Friday

Off-Peak Hours All other weekday hours and all Saturday and Sunday hours.

DETERMINATION OF BILLING DEMAND

- A. The On-Peak Billing Demand each month shall be the largest of the following:
 - 1. The 30-minute integrated demand which is coincident with maximum 30-minute integrated demand for all customer premises served under this schedule.
 - 2. Fifty percent (50%) of the Premises Contract Demand
 - 3. 30 kW

Transmission Level Billing Demand applies to a delivery point served from the Company's 44 kV system or above, provided that the delivery voltage is a minimum of 4 kV for initial permanent service to a premises. Distribution Level Billing Demand applies to all other premises served under this schedule.

When the 30-minute integrated demand which is coincident with maximum 30-minute integrated demand for all customer premises served under this schedule cannot be determined due to either commencement of service at a premises after the beginning of the billing period, or cessation of service at a premises prior to the end of the normal billing period, then the highest 30-minute integrated demand for the premises during the on-peak period served for that month will be used in (A.1) above.

B. Excess Demand

To determine the Excess Demand, the maximum integrated thirty-minute demand for the month for which the bill is rendered shall be compared to the On-Peak Billing Demand as determined in (A.) above. The difference shall be the Excess Demand for billing purposes.

South Carolina Forty-First Revised Leaf No. 58 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Forty-First Revised Leaf No. 58 Superseding South Carolina Fortieth Revised Leaf No. 58

SCHEDULE MP (SC) MULTIPLE PREMISES SERVICE (Pilot)

BILLING PROCEDURES

The Company will calculate a separate charge for each premises served under this schedule. Each premises will be billed a Basic Facilities Charge, Demand Charge, Energy Charge, and if applicable, Extra Facilities Charges, and Remote Metering Charges. Any applicable sales tax or other fee assessed by or remitted to a state or local governmental authority will be added to the charge for each premises. The total of the bills calculated for each premises will be provided to the Customer.

CONTRACT DEMAND

The Company will require contracts for each premises to specify a Premises Contract Demand. The Premises Contract Demand shall be the maximum demand to be delivered to each premises under normal conditions. The sum of the Premises Contract Demands for each premises served under this schedule shall be known as the Total Multiple Premises Contract Demand and shall not be less than 5000 kW.

METERING AND OTHER EQUIPMENT

Service supplied under this schedule will be metered through a metering system capable of measuring electrical demand and energy at all hours each day. For billing purposes, demand and energy will be determined from electronic pulse data, in lieu of readings taken from a standard meter.

If an individual premise to be served has a contract demand of 5000 kW or greater, no additional metering charges are applicable; however, if the contract demand is less than 5000 kW, remote metering charges in accordance with the Company's Remote Meter Reading and Usage Data Service will apply.

The Company shall have the right to install special metering and load research devices on the Customer's equipment, and the right to use the Customer's telephone line for communication with the Company's and the Customer's equipment.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer hours and rates are applicable for service from June 1 through September 30. Winter hours and rates are applicable for service from October 1 through May 31.

MINIMUM BILL

The minimum bill shall be the bill for each premises calculated on the rate above.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local government authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or any time thereafter, by giving at least sixty (60) days previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances. Each customer served under this pilot shall enter a contract to be served under this schedule for a minimum of one (1) year. The

South Carolina Forty-First Revised Leaf No. 58 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Forty-First Revised Leaf No. 58 Superseding South Carolina Fortieth Revised Leaf No. 58

SCHEDULE MP (SC) MULTIPLE PREMISES SERVICE (Pilot)

Company reserves the right to terminate service supplied under this schedule for any violation of the terms and conditions of this schedule.

If the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

EXHIBIT A

Electricity No. 4
South Carolina Twentieth Revised Leaf No. 35
Superseding South Carolina Nineteenth Revised Leaf No. 35

SCHEDULE NL (SC) NONSTANDARD LIGHTING SERVICE

AVAILABILITY (South Carolina Only)

This Schedule is closed and not available to new installations after June 1, 2019, but remains in effect for continually effective agreements under this Schedule. Available, at the Company's option, for outdoor lighting applications not offered under one of the Company's standard lighting tariffs which may include new technologies. The type of luminaire(s) and services provided will be included in the contract with the Customer.

RATE:

The monthly rate for this service will be determined as follows:

Monthly Services Payment = Levelized Capital Cost + Expenses + [Energy per month X 5.8907 ¢ per kWh]

Where:

Levelized Capital Cost is equal to the present value of all estimated capital related cash flows for a period corresponding to the time of engineering, design and installation of equipment through the term of the contract, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated capital cash flows shall include installed cost of equipment, contingency allowances, property taxes, salvage value, adjustment to reflect additional supporting investment of general plant nature, and income tax impacts.

Expenses shall equal the present value of estimated expenses associated with the support and maintenance of the generation and equipment, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated expenses shall include administrative and general expenses, expenses for labor and materials related to operations and maintenance, third party expenses for operations and maintenance, warranties, insurance, annual costs associated with working capital, other costs related to the operation and support of the lighting installation, and income tax impacts.

The after tax cost of capital from the Company's most recent general rate case will be used to convert present values to uniform monthly payments.

Energy is equal to the estimated average kilowatt hours used per month under this agreement.

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rate shown above to determine the monthly bill.

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined.

OPTIONAL PREPAYMENT OF LEVELIZED CAPITAL COST

The Customer may, at its option, prepay the Levelized Capital Cost, in which case the monthly rate per luminaire shall be the Expenses plus Energy charges. The prepayment amount shall be the net present value of the after-tax cash flow of the Levelized Capital Cost using the current after-tax cost of capital.

<u>PAYMENT</u>

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of, and be due and payable with, the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract for Nonstandard Lighting Service from the Company for an original term of five (5) years, after which agreement terminates unless the customer enters into a new five (5) year contract for Nonstandard Lighting Service. In the event of early termination of an Agreement under this program, the Customer may be required to pay the Company a termination fee equal to the net present value of the Monthly Service Fee, less the Energy Charge, for the remainder of the term of the contract.

South Carolina Twentieth Revised Leaf No. 35 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819 Duke Energy Carolinas, LLC **EXHIBIT A**

Electricity No. 4
South Carolina Twentieth Revised Leaf No. 35
Superseding South Carolina Nineteenth Revised Leaf No. 35

SCHEDULE NL (SC) NONSTANDARD LIGHTING SERVICE

However, if any successor customer has requested service supplied under this schedule prior to the effective date of the termination, the termination charge will be waived or reduced based on the contract of the successor customer.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Eighth Revised Leaf No. 32 Superseding South Carolina Fifty-Seventh Revised Leaf No. 32

SCHEDULE OL (SC) OUTDOOR LIGHTING SERVICE

AVAILABILITY (South Carolina Only)

Available to the individual customer for lighting of outdoor areas at locations on the Company's distribution system. Service under this Schedule may be withheld or discontinued at the option of the Company.

RATE:

(A) Bracket-Mounted Luminaires

All-night outdoor lighting service using Company standard equipment mounted on standard wood poles:

	Per Month Per Luminaire*			re*	
Lamp Rating				New Pole Served	
			Existing Pole (1)	New Pole	Underground
Lumens	kWh Per	<u>Style</u>	* minus 0.1758	* minus 0.1758	* minus 0.1758
	Month		cents/kWh	cents/kWh	cents/kWh
		High Pressure Sodium Vapor**			
4,000	21	Post Top (2)	NA	NA	\$ 18.61
9,500	47	Suburban (3)	\$ 10.75	\$ 17.38	\$ 22.08
9,500	47	Urban	\$ 12.38	\$ 19.01	\$ 23.71
13,000	56	Suburban (6) (in suitable mercury fixture)	\$ 11.72	NA	NA
16,000	70	Urban	\$ 12.97	\$ 19.60	\$ 24.30
27,500	104	Urban	\$ 15.25	\$ 21.88	\$ 26.58
50,000	156	Urban	\$ 18.12	\$ 24.75	\$ 29.45
16,000	70	Floodlight	\$ 14.63	\$ 21.26	\$ 25.96
27,500	104	Floodlight	\$ 17.19	\$ 23.82	\$ 28.52
50,000	156	Floodlight	\$ 19.01	\$ 25.64	\$ 30.34
		Metal Halide***			
9,000	43	Urban	\$ 14.48	\$ 21.11	\$ 25.81
40,000	155	Urban	\$ 22.23	\$ 28.86	\$ 33.56
78,000	295	Area	\$ 52.25	\$ 59.38	\$ 64.08
110,000	395	Area (9)	\$ 71.54	\$ 78.17	\$ 82.87
40,000	155	Floodlight	\$ 23.00	\$ 29.63	\$ 34.33
40,000	133	1 loodiigiit	\$ 23.00	\$ 27.03	φ 57.55
		Mercury Vapor**** (Closed to new installa			
4,000	41	Post Top (2)	\$ 9.15 (4)	NA	\$ 20.48 (8)
4,000	41	Suburban (5)	\$ 7.16	NA	NA
4,000	41	Post Top (7)	\$ 11.77	NA	NA
4,000	41	Post Top (7)	\$ 15.26	NA	NA
7,500	75	Post Top (7)	\$ 14.62	NA	NA
7,500	75	Suburban (3)	\$ 9.38	\$ 16.01	\$ 20.71
7,500	75	Urban (8)	\$ 10.81	\$ 17.44	\$ 22.14
20,000	152	Urban (8)	\$ 14.33	\$ 20.96	\$ 25.66
		Light Emitting Diode (10)			
4,500	18	Area 50 watts	\$ 10.05	\$ 16.68	\$ 21.38
6,500	25	Area 70 watts	\$ 10.22	\$ 16.85	\$ 21.55
9,500	40	Area 110 watts	\$ 12.94	\$ 19.57	\$ 24.27
12,500	54	Area 150 watts	\$ 14.64	\$ 21.27	\$ 25.97
18,500	79	Area 220 watts	\$ 17.46	\$ 24.09	\$ 28.79
24,000	101	Area 280 watts	\$ 20.19	\$ 26.82	\$ 31.52
43,000	151	Area 420 watts	\$ 44.68	\$ 51.31	\$ 56.01
15,000	47	Floodlight 130 watts	\$ 16.80	\$ 25.55	\$ 30.27
30,000	95	Floodlight 260 watts	\$ 33.54	\$ 42.29	\$ 47.01
,000				+ ·-·-/	÷ . / . 0 1

⁽¹⁾ The "Existing Pole" rate is applicable to installations, including pole, installed by November 18, 1991. After November 18, 1991, the "Existing Pole" rate is available only for luminaires attached to poles which are not installed solely to support the luminaire.

South Carolina Fifty-Eighth Revised Leaf No. 32 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Eighth Revised Leaf No. 32
Superseding South Carolina Fifty-Seventh Revised Leaf No. 32

SCHEDULE OL (SC) OUTDOOR LIGHTING SERVICE

- (2) Luminaire is not available for the lighting of streets, roadways, and other vehicle thoroughfares.
- (3) Closed to new installations on or after July 1, 2005.
- (4) Closed to new installations on or after November 18, 1991.
- (5) Closed to new installations on or after January 1, 1973.
- (6) Closed to new installations on or after October 8, 1985.
- (7) Closed to new installations on or after January 17, 1975.
- (8) Closed to new contracts on or after October 1, 2007 for luminaires installed before January 1, 2008.
- (9) Closed to new installations after February 1, 2010.
- (10) Approximate wattage of fixture class.
 - ** High pressure sodium vapor luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative high pressure sodium vapor luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Where the Customer requests the continued use of the same luminaire type for appearance reasons, the Company will attempt to provide such luminaire and the Customer shall commence being billed in accordance with paragraph (A) above or paragraph (B) below. Customer requested replacement of high pressure sodium vapor luminaire prior to fixture failure are subject to a transition fee as provided under paragraph (D) below.
- *** Metal halide luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative metal halide luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Customer requested replacements of metal halide luminaires prior to failure are subject to a transition fee as provided for under paragraph (D) below.
- **** Mercury vapor luminaires are no longer available and will not be repaired if they fail. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative mercury vapor luminaire with a comparable LED luminaire and the monthly rate of the new luminaire will apply. The Company will proactively replace mercury vapor luminaires with LED luminaires beginning January 1, 2020 through December 31, 2023.

(B) Other Luminaires

Decorative and non-standard luminaires can be installed on request, at the Company's option, at the rate in (A) above plus an extra monthly charge equal to 1.0% of the estimated installed cost difference between the luminaire and structure requested and the equivalent luminaire and standard wood pole.

(C) <u>Underground Charges</u>

(1) Additional monthly charge for underground conductor systems installed prior to November 18, 1991:

Feet Per Pole	From Overhead System	From Underground System
0 - 100 feet	\$.50	\$.35
101 - 200 feet	\$.90	\$.75
Over 200 feet	\$.90 plus \$.07 for each increment of	\$.75 plus \$.07 for each increment of
	10 feet, or less, over 200 feet	10 feet, or less, over 200 feet

- (2) For underground facilities installed on or after November 18, 1991, an underground conductor system, up to 150 feet per pole, can be installed to an existing pole under paragraph (A) above, for an additional monthly charge of \$4.70 per pole. For installations over 150 feet per pole, a charge of \$0.07 for each increment of 10 feet (or less) over 150 feet will apply in addition to the \$4.70 charge. This is also applicable to new pole underground charges over 150 feet per pole.
- (3) When the installation requires the cutting and replacing of pavement, 1.0% of the estimated cost of this cutting and replacing of pavement will be added to the charges above.
- (4) When an installation is in an area served by a concrete-encased duct system, additional charges stated above will not apply and, instead, the additional monthly charge will be 1.0% of the estimated cost of the underground conductor system.
- (D) <u>Transition Fees for Change out of High Pressure Sodium and Metal Halide Luminaires to LED Luminaires</u>
 Upon customer request, the Company will replace a high pressure sodium or metal halide luminaire with an LED luminaire upon payment to the Company, in advance, a transition fee as follows:

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Eighth Revised Leaf No. 32
Superseding South Carolina Fifty-Seventh Revised Leaf No. 32

SCHEDULE OL (SC) OUTDOOR LIGHTING SERVICE

- (1) For non-floodlight luminaires billed under paragraph (A) above, the fee shall be \$50.00 for each such luminaire replaced. For floodlight luminaires billed under paragraph (A) above, the fee shall be \$109.00 for each such luminaire replaced.
- (2) For luminaires billed under paragraph (B) above, the fee shall be calculated on a per luminaire basis as the loss due to early retirement of the luminaire being replaced.
- (3) Customers will not be charged a transition fee for metal halide luminaires that are replaced due to failure of the ballast or luminaire.
- (4) Customers will not be charged a transition fee for high pressure sodium luminaires that are replaced due to failure of the ballast or luminaire. However, if fixture failure is due to willful damage, the Customer shall be responsible to pay applicable transition fees as noted above.

(E) <u>Transition Fees for Change Out of LED Luminaires to other LED Luminaires</u>

Upon customer request, the Company will replace a LED luminaire with another LED luminaire at the same location. If the LED luminaire being replaced has been in service less than 20 years and the original contract term has been fulfilled, there will be a fee of \$40.00 paid in advance for each LED luminaire replaced and billed under paragraph (A) or paragraph (B) above. For LED luminaires that have been in service for 20 years or longer and initial contract terms have been fulfilled, the Company will, at no cost to the Customer, change the fixture at the same location under a new contract.

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cent/kWh rider increment or decrement must be added to the rates shown above to determine the monthly bill.

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule.

EXPLANATORY NOTES AND OTHER CHARGES

- (1) Lamps will burn from approximately one half-hour after sunset until approximately one half-hour before sunrise. The Company will readily replace burned-out lamps and otherwise maintain the luminaires during regular daytime working hours following notification by the Customer.
- (2) Luminaires will be installed only on Company-owned poles, and all facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the Company.
- (3) Equipment (such as disconnecting switches) not supplied by the Company as standard is not available under this Schedule, and shall not be installed by the Customer.
- (4) This Schedule is not available for seasonal or other part-time operation of outdoor luminaires.
- (5) For non-floodlight luminaires, color-improved lamps installed prior to October 1, 2007 are supplied for an extra charge of \$1.05 per lamp per month. For non-floodlight luminaires installed prior to October 1, 2007, there will be no additional charge for color-improved lamps installed as replacements for clear mercury vapor luminaires, nor for color improved lamps installed in new non-floodlight luminaires on or after October 1, 2007.
- (6) All non-floodlight luminaires, except the 110,000 lumen metal halide fixture, will be installed on standard 30-foot, class 6 size wood poles. The 110,000 lumen metal halide fixture will be installed on standard 40-foot, class 5 wood poles. On Customer request, and for an additional charge, all non-floodlight luminaires, except the 110,000 lumen metal halide fixture can be installed on wood poles larger than the standard 30-foot, class 6 size, if the location permits the use of bucket-type equipment for mounting and servicing: 35-foot, class 5 pole for 25 cents per month, or 40-foot, class 5 pole for 35 cents per month. For all luminaires, wood poles longer than 40 feet, or structures other than standard wood poles, can be installed for an extra monthly charge equal to 1.0% of the estimated installed cost difference between the requested pole or structure and the standard wood pole, but not less than \$5.35 per month per pole or structure. For all non-floodlight luminaires, brackets longer than the standard length of 30 inches, but not longer than 20 feet, can be installed where use of bucket-type equipment is permitted for an extra charge of 70 cents per month per bracket.
- (7) Where two or more luminaires were installed for service before November 18, 1991 on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.75.
- (8) When the number of required poles exceeds the number of luminaires requested, a monthly charge not less than \$1.75 per standard wood pole shall be made for luminaires installed for service before November 18, 1991. A monthly charge of

South Carolina Fifty-Eighth Revised Leaf No. 32 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Eighth Revised Leaf No. 32 Superseding South Carolina Fifty-Seventh Revised Leaf No. 32

SCHEDULE OL (SC) OUTDOOR LIGHTING SERVICE

\$6.63 per standard wood pole shall be made for luminaires installed for service on or after November 18, 1991. When any installation requires an extension of primary facilities solely to serve the luminaires, an additional monthly charge equal to 1.0% of the estimated cost of the primary extension shall be made. Should any installation require guying of secondary facilities, a charge of 60 cents per month per guy shall be made.

(9) "Suburban" luminaires are defined as standard NEMA-style fixtures with refractors and vertical-burning lamps. "Urban" luminaires are defined as "cobra-style" fixtures with enclosed refractive or flat lenses and horizontal-burning lamps.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of, and be due and payable with, the bill on which it is rendered.

CONTRACT PERIOD

The original term of contract may be from a minimum of three (3) years to a maximum of ten (10) years. Contracts will continue after the original term until terminated by either party on thirty days' written notice. The Customer may amend or terminate the Agreement before the expiration of the initial Contract Period by paying to the Company a sum of money equal to 40% of the monthly bills which otherwise would have been rendered for the remaining term of the initial Contract Period, less the monthly bills for the initial term of contract of any successor customer who has applied for lighting service at the premises prior to the effective date of the contract amendment or termination, provided, however, this amount shall not be less than zero. Additionally, if the Customer requests to terminate the agreement for metal halide and/or high pressure sodium luminaires prior to the end of the original term in order to convert to an LED luminaire, the Customer will pay the applicable transition fee and a termination fee will not be charged. The Company may require a deposit not to exceed 40% of the revenue for the original term. The deposit will be returned at the end of the original term, provided the Customer has met all provisions of the contract. Minimum term of contract for specific situations shall be:

- (a) Three (3) years for all luminaires designated by the Company as standard, post top and bracket-mounted on standard poles.
- (b) Ten (10) years for all luminaires designated by the Company as decorative or nonstandard, and for all standard luminaires mounted on supports other than standard wood poles, for non-standard luminaires or other non-standard supports, and for primary extensions solely serving the luminaires.

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Sixth Revised Leaf No. 51

Superseding South Carolina Fifty-Fifth Revised Leaf No. 51

SCHEDULE OPT (SC) OPTIONAL POWER SERVICE, TIME-OF-USE

AVAILABILITY (South Carolina Only)

Available to the individual customer.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premise.

This Schedule is not available to the individual customer who qualifies for a residential schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider RNM or Rider NSC, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the company's option; or

- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

I. Basic Facilities Charge, per month

\$25.91

II.	Demand Charge A. On-Peak Demand Charge per month	Summer Months <u>June 1 – September 30</u>	Winter Months October 1 – May 31	
	For the first 2000 kW of Billing Demand per kW, per month For the next 3000 kW of Billing Demand per kW, per month	\$ 18.8674 \$ 16.7368	\$11.0465 \$ 9.2014	
	For all over 5000 kW of Billing Demand per kW, per month	\$ 13.4912	\$ 6.8280	
	B. Economy Demand Charge per month, per kW	\$ 1.6759	\$ 1.6759	

III. Energy Charge

The Energy Charge for customers receiving service in establishments classified as "Manufacturing Industries" by the Standard Industrial Classification Manual published by the United States Government, and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes is shown below under "Industrial Service". The rate for all other customers on this schedule is shown under "General Service".

	General Service	Industrial Service
	All Months	All Months
A. All On-Peak Energy per month, per kWh	6.3573 ¢	6.3179 ¢
B. All Off-Peak Energy per month, per kWh	2.7020 ¢	2.6636 ¢

South Carolina Fifty-Sixth Revised Leaf No. 51 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4

South Carolina Fifty-Sixth Revised Leaf No. 51

Superseding South Carolina Fifty-Fifth Revised Leaf No. 51

SCHEDULE OPT (SC) OPTIONAL POWER SERVICE, TIME-OF-USE

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

Summer Months

June 1 – September 30

1:00 p.m. – 9:00 p.m.

Monday – Friday

All other weekday hours and all Saturday and Sunday hours.

On-Peak Period Hours
Off-Peak Period Hours

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

CONTRACT DEMAND

The Company will require contracts to specify the maximum demand to be delivered to the Customer which shall be the Contract Demand.

Where the Customer can restrict on-peak demand to levels considerably below that of the Contract Demand, the Company may also contract for a limited On-Peak Contract Demand in addition to the Contract Demand. The On-Peak Contract Demand is the maximum demand to be delivered to the Customer during the On-Peak Hours of any month.

DETERMINATION OF BILLING DEMAND

- A. The On-Peak Billing Demand each month shall be the largest of the following:
 - 1. The maximum integrated thirty-minute demand during the applicable summer or winter on-peak period during the month for which the bill is rendered.
 - 2. Fifty percent (50%) of the Contract Demand (or 50% of the On-Peak Contract Demand if such is specified in the contract)
 - 3. 15 kilowatts (kW)

B. Economy Demand

To determine the Economy Demand, the larger of

- 1. The maximum integrated thirty-minute demand during the month for which the bill is rendered; or
- 2. 50% of the Contract Demand

shall be compared to the On-Peak Billing Demand as determined in A. above. If the demand determined by the larger of B. 1 and B. 2 above exceeds the On-Peak Billing Demand, the difference shall be the Economy Demand.

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the sum of the On-Peak Demand Charge and the Economy Demand Charge shall not be less than \$2.30 per month per kW of Contract Demand. If the Customer's measured demand exceeds the Contract Demand, the Company may at any time establish the minimum based on the maximum integrated demand in the previous twelve months including the month for which the bill is rendered.

South Carolina Fifty-Sixth Revised Leaf No. 51 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4

South Carolina Fifty-Sixth Revised Leaf No. 51

Superseding South Carolina Fifty-Fifth Revised Leaf No. 51

SCHEDULE OPT (SC) OPTIONAL POWER SERVICE, TIME-OF-USE

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and shall automatically renew thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Third Revised Leaf No. 55 Superseding South Carolina Fifty-Second Revised Leaf No. 55

Interconnected To

SCHEDULE PG (SC) PARALLEL GENERATION

AVAILABILITY (South Carolina Only)

Available only to non-residential establishments which have generating facilities not in excess of eighty (80) megawatts which are interconnected with the Company's system.

Service under this Schedule shall be used solely by the individual contracting Customer in a single enterprise, located entirely on a single, contiguous premise.

The Customer's interconnected power generating facilities may be operated in parallel with the Company's system. Power delivered under this schedule shall not be used for resale or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Power Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one metering point, at one delivery point, at one of the following approximate voltages where available, upon mutual agreement:

- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE:

		Transmission System	Distribution System
CHA	ARGES		· · · · · · · · · · · · · · · · · · ·
I.	Customer Charge per month:	\$ 53.16	\$ 53.16
II.	On-Peak Demand Charge per On-Peak month, per kW	\$ 14.0442	\$ 16.7283
III	Energy Charge		

III. Energy Charge

The Energy Charge for customers receiving service in establishments classified as "Manufacturing Industries" by the Standard Industrial Classification Manual published by the United States Government, and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes is shown below under "Industrial Service". The rate for all other customers on this schedule is shown under "General Service."

General Service a. All On-Peak Energy per month, per kWh b. All Off-Peak Energy per month, per kWh	4.5684 ¢ 4.3632 ¢	4.6450 ¢ 4.4391 ¢
Industrial Service a. All On-Peak Energy per month, per kWh b. All Off-Peak Energy per month, per kWh	4.5159 ¢ 4.3107 ¢	4.5916 ¢ 4.3866 ¢
Standby Charge per month, per kW	\$ 1.8094	\$ 1.8094

CREDITS

IV.

Credits for excess energy supplied to the Company will be provided at the rates in Schedule PP (SC).

South Carolina Fifty-Third Revised Leaf No. 55 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Third Revised Leaf No. 55
Superseding South Carolina Fifty-Second Revised Leaf No. 55

SCHEDULE PG (SC) PARALLEL GENERATION

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh Charges shown above to determine the monthly bill. These riders do not apply to the Credits.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

DETERMINATION OF ON-PEAK AND OFF-PEAK PERIODS

On-Peak Period Hours 7:00 a.m. - 11:00 p.m. Monday – Friday

Off-Peak Period Hours All other weekday hours and all Saturday and Sunday hours

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period of time between meter readings for the purpose of monthly billings. Readings are taken once a month at intervals of approximately thirty (30) days.

On-Peak Months Billing Months of December, January, February, March, June, July, August, September

Off-Peak Months Billing Months of April, May, October, November

CONTRACT DEMAND

The Company will require contracts to specify a Contract Demand. The Contract Demand shall be the maximum demand to be delivered under normal conditions to the Customer during the on-peak periods of the On-peak Billing months of December through March and June through September.

DETERMINATION OF DEMAND CHARGES

The On-Peak Demand for billing purposes shall be the largest of the following:

- 1. The maximum integrated thirty-minute demand during the on-peak period during the On-Peak month for which the bill is rendered
- 2. Seventy-five percent (75%) of the Contract Demand
- 3. 30 kilowatts (kW)

Demand charges are applicable for the billing months of December through March and June through September. Demand charges do not apply in the billing months of October, November, April, or May.

DETERMINATION OF STANDBY CHARGE

The Company will require each customer who supplies any portion of his electrical requirements by his generating facilities to contract for standby, auxiliary, or breakdown service. For billing purposes, the Standby kW will be based on the nameplate capacity in kilowatts of the Customer's generating facility.

However, at the option of the Customer, additional metering facilities will be installed and for billing purposes, the Standby kW will be based on the Customer's maximum integrated thirty-minute demand which has been supplied by the Customer's generating facilities during the previous twelve months, including the month for which the bill is rendered. If additional metering facilities are installed, they will be subject to a monthly Extra Facilities Charge.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Third Revised Leaf No. 55 Superseding South Carolina Fifty-Second Revised Leaf No. 55

SCHEDULE PG (SC) PARALLEL GENERATION

INTERCONNECTION FACILITIES CHARGE

The Customer shall be responsible for providing suitable control and protective devices on his equipment to assure no disturbance to other customers of the Company or to the Company itself, and to protect the Customer's facilities from all loss or damage which could result from operation with the Company's system.

The Company will furnish, install, own, and maintain interconnection facilities necessary for service under this Schedule including:

- suitable control and protective devices installed on the Company's equipment to allow operation of the Customer's generating facilities;
- metering facilities equipped to prevent reverse registration for the measurement of service under this Schedule; and
- any other modification to its system required to serve the Customer under this Schedule as required by the Company.

All such interconnection facilities in excess of those required in the absence of the Customer's generating facilities to provide capacity at the level of the Contract Demand shall be subject to a monthly charge under the Extra Facilities provision of the Company's Service Regulations. The Company reserves the right to install, at any time, facilities necessary for the appropriate measurement of service under this Schedule and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Company.

<u>DETERMINATION OF DEMAND CREDITS</u> (See Rate Paragraph for applicability)

Demand credits will be based on the maximum thirty-minute integrated demand which is continuously supplied to the Company during the on-peak periods of the months of June through September and December through March, and will be applied to the Customer's bill in the appropriate month.

POWER FACTOR CORRECTION

When the average monthly power factor of the power required by the Customer from the Company is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

When the average monthly power factor of the power supplied by the Customer to the Company is less than 90 percent or greater than 97 percent, the Company may correct the maximum integrated on-peak demand in kilowatts or the energy in kilowatt-hours, as appropriate.

The Company reserves the right to install facilities necessary for the measurement of power factor and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Company.

MINIMUM BILL

The minimum monthly bill shall be calculated on the Rate above including the Customer Charge, On-Peak Demand Charge, Energy Charge, Standby Charge, etc., but the Demand Charge component billed during the On-Peak months shall be based on not less than 75% of the Contract Demand. If the Customer's demand measured during normal operating conditions exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

Credit billings to the Customer will be credited to the Customer's account, or, at the option of the Customer and upon ten (10) days' prior written notice, shall be payable to the Customer within fifteen (15) days of the date of the bill.

CONTRACT PERIOD

Each customer shall enter into a contract for a minimum original term of five (5) years and thereafter until terminated by giving at least thirty (30) months' previous notice of such termination in writing, but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

South Carolina Fifty-Third Revised Leaf No. 55 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Third Revised Leaf No. 55 Superseding South Carolina Fifty-Second Revised Leaf No. 55

SCHEDULE PG (SC) PARALLEL GENERATION

The Company reserves the right to terminate the Customer's contract under this Schedule at any time upon written notice to the Customer in the event that the Customer violates any of the terms or conditions of this Schedule or operates his generating facilities in a manner which is detrimental to the Company or any of its customers. In the event of early termination of a contract under this Schedule, the Customer will be required to pay the Company for the costs due to such early cancellation.

If the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-Sixth Revised Leaf No. 34 Superseding South Carolina Fifty-Fifth Revised Leaf No. 34

SCHEDULE PL (SC) STREET AND PUBLIC LIGHTING SERVICE

AVAILABILITY (South Carolina Only)

Available for the purpose of lighting streets, highways, parks and other public places for Municipal, County, State, and Federal Governments, at locations inside or outside municipal limits on the Company's distribution system. This Schedule is not available for service to non-governmental entities.

RATE:

(A) Bracket-Mounted Luminaires

All-night street lighting service using overhead conductors and Company standard equipment mounted on standard wood poles:

Lamp R	Rating		Per Month Per Luminaire*		aire*
Lumens	kWh Per	Style			New Pole Served
	Month		Existing Pole (1)	New Pole	Underground
			* minus 0.1758	* minus 0.1758	* minus 0.1758
			cents/kWh	cents/kWh	cents/kWh
		High Pressure Sodium Vapor**			
9,500	47	Suburban (2)	\$ 11.85	NA	NA
9,500	47	Urban	\$ 11.10	\$ 17.73	\$ 22.43
13,000	56	Suburban (3) (in suitable mercury fixture)	\$ 13.11	NA	NA
16,000	70	Urban	\$ 11.62	\$ 18.25	\$ 22.95
27,500	104	Urban	\$ 13.67	\$ 20.30	\$ 25.00
38,000	136	Urban (4) (in suitable mercury fixture)	\$ 18.61	NA	NA
50,000	156	Urban	\$ 16.25	\$ 22.88	\$ 27.58
140,000	391	Urban (installed on 55-foot wood pole)	\$ 42.36	NA	NA
16,000	70	Floodlight	\$ 14.63	\$ 21.26	\$ 25.96
27,500	104	Floodlight	\$ 17.19	\$ 23.82	\$ 28.52
50,000	156	Floodlight	\$ 19.01	\$ 25.64	\$ 30.34
		Metal Halide***			
9,000	43	Urban	\$ 12.99	\$ 19.62	\$ 24.32
40,000	155	Urban	\$ 12.99 \$ 19.95	\$ 26.58	\$ 31.28
78,000	295	Area	\$ 19.93 \$ 47.29	\$ 53.92	\$ 58.62
40,000	155	Floodlight	\$ 23.00	\$ 29.63	\$ 34.33
40,000	133	Floodiigiit	\$ 23.00	\$ 29.03	ŷ 34.33
		Mercury Vapor****			
4,000	41	Suburban (2)	\$ 7.37	NA	NA
4,000	41	Post Top (5)	\$ 13.12	NA	NA
4,000	41	Bracket (6)	\$ 8.03	NA	NA
7,500	75	Post Top (5)	\$ 16.54	NA	NA
7,500	75	Suburban (2)	\$ 10.33	NA	NA
7,500	75	Urban (7)	\$ 12.00	NA	NA
20,000	152	Urban (7)	\$ 16.22	NA	NA
55,000	393	Urban (7)	\$ 31.90	NA	NA
		Light Emitting Diode (8)			
4,500	18	Area 50 watts	\$ 10.05	\$ 16.69	\$ 21.39
6,500	25	Area 70 watts	\$ 10.22	\$ 16.86	\$ 21.56
9,500	40	Area 110 watts	\$ 12.94	\$ 19.58	\$ 24.28
12,500	54	Area 150 watts	\$ 14.64	\$ 21.28	\$ 25.98
18,500	79	Area 220 watts	\$ 17.46	\$ 24.10	\$ 28.80
24,000	101	Area 280 watts	\$ 20.19	\$ 26.83	\$ 31.53
43,000	151	Area 420 watts	\$ 44.68	\$ 51.32	\$ 56.02
15,000	47	Floodlight 130 watts	\$ 16.80	\$ 25.55	\$ 30.27
30,000	95	Floodlight 260 watts	\$ 33.54	\$ 42.29	\$ 47.01

South Carolina Fifty-Sixth Revised Leaf No. 34 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Sixth Revised Leaf No. 34
Superseding South Carolina Fifty-Fifth Revised Leaf No. 34

SCHEDULE PL (SC) STREET AND PUBLIC LIGHTING SERVICE

- (1) The "Existing Pole" rate is applicable to non-floodlight luminaires installed prior to February 1, 2010 and to floodlight luminaires installed prior to November 18, 1991. The "Existing Pole" rate is also applicable to luminaires attached to poles which are not installed solely to support the luminaire.
- (2) Closed to new installations on or after July 1, 2005.
- (3) Closed to new installations on or after February 18, 1987.
- (4) Closed to new installations on or after November 18, 1991.
- (5) Closed to new installations on or after January 17, 1975.
- (6) Closed to new installations on or after June 30, 1972.
- (7) Closed to new contracts on or after October 1, 2007 for luminaires installed before January 1, 2008.
- (8) Approximate wattage of fixture class.
- ** High pressure sodium vapor luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative high pressure sodium vapor luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Where the Customer requests the continued use of the same luminaire type for appearance reasons, the Company will attempt to provide such luminaire, and the Customer shall commence being billed in accordance with paragraph (A) above or paragraph (B) below. Customer requested replacement of high pressure sodium vapor luminaires prior to fixture failure are subject to a transition fee as provided under paragraph (D) below.
- *** Metal halide luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative metal halide luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Customer requested replacements of metal halide luminaires prior to failure are subject to a transition fee as provided for under paragraph (D) below.
- **** Mercury vapor luminaires are no longer available and will not be repaired if they fail. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative mercury vapor luminaire with a comparable LED luminaire and the monthly rate of the new luminaire will apply. The Company will proactively replace mercury vapor luminaires with LED luminaires beginning January 1, 2020 through December 31, 2023.

(B) Other Luminaires

Decorative and non-standard luminaires can be installed on request, at the Company's option, at the rate in (A) above plus an extra monthly charge equal to 1.0% of the estimated installed cost difference between the luminaire and structure requested, and, the equivalent luminaire and standard pole.

(C) Underground Charges

(1) Additional monthly charge for non-floodlight underground conductor systems installed prior to February 1, 2010 and/or for floodlight underground conductor systems installed prior to November 18, 1991:

Feet Per Pole	From Overhead System	From Underground System
0 - 100 feet	\$.50	\$.35
101 - 200 feet	\$.90	\$.75
Over 200 feet	\$.90 plus \$.07 for each increment of	\$.75 plus \$.07 for each increment of
	10 feet, or less, over 200 feet	10 feet, or less, over 200 feet

- (2) For non-floodlight underground facilities installed on or after February 1, 2010 and/or for floodlight underground facilities installed on or after November 18, 1991, an underground conductor system, up to 150 feet per pole, can be installed to an existing pole under paragraph (A) above, for an additional monthly charge of \$4.70 per pole. For installations over 150 feet per pole, a charge of \$.07 for each increment of 10 feet (or less) over 150 feet will apply in addition to the \$4.70 charge. This is also applicable to new pole underground charges over 150 feet per pole.
- (3) When the installation requires the cutting and replacing of pavement, 1.0% of the estimated cost of this cutting and replacing of pavement will be added to the monthly charges above.
- (4) When an installation is in an area served by a concrete-encased duct system, additional charges stated above will not apply and, instead, the additional monthly charge will be 1.0% of the estimated cost of the underground conductor system.

(D) Transition Fees for Change out of High Pressure Sodium and Metal Halide Luminaires to LED Luminaires

Upon customer request, the Company will replace a high pressure sodium or metal halide luminaire with an LED luminaire upon payment to the Company, in advance, a transition fee as follows:

(1) For non-floodlight luminaires billed under paragraph (A) above, the fee shall be \$16.00 for each such luminaire replaced. For floodlight luminaires billed under paragraph (A) above, the fee shall be \$109.00 for each such luminaire replaced.

South Carolina Fifty-Sixth Revised Leaf No. 34 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Sixth Revised Leaf No. 34
Superseding South Carolina Fifty-Fifth Revised Leaf No. 34

SCHEDULE PL (SC) STREET AND PUBLIC LIGHTING SERVICE

- (2) For luminaires billed under paragraph (B) above, the fee shall be calculated on a per luminaire basis as the loss due to early retirement of the luminaire being replaced.
- (3) Customers will not be charged a transition fee for metal halide luminaires that are replaced due to failure of the ballast or luminaire.
- (4) Customers will not be charged a transition fee for high pressure sodium luminaires that are replaced due to failure of the ballast or luminaire. However, if fixture failure is due to willful damage, the Customer shall be responsible to pay applicable transition fees as noted above.

(E) Transition Fees for Change Out of LED Luminaires to other LED Luminaires

Upon Customer request, the Company will replace a LED luminaire with another LED luminaire at the same location. If the LED luminaire being replaced has been in service for less than 20 years and the original contract term has been fulfilled, there will be a fee of \$40 paid in advance of each LED luminaire replaced and billed under paragraph (A) or paragraph (B) above. For LED luminaires that have been in service for 20 years or longer and initial contract terms have been fulfilled, the Company will at no cost to the Customer, change the fixture at the same location under a new contract.

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the rates shown above to determine the monthly bill.

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule.

EXPLANATORY NOTES AND OTHER CHARGES

- (1) The installation of bracket-mounted luminaires in (A) above includes Company designated standard wood poles.
 - (a) Wood poles longer or structures other than designated standard wood poles, may be installed for an extra monthly charge equal 1.0% of the estimated installed cost difference between the luminaires and structures requested, and equivalent luminaires and standard poles, and such extra charge shall not be less than \$5.35 per month, per pole or other structure.
 - (b) The Company's standard metal street lighting pole is closed as of February 1, 2010. An extra monthly charge of \$5.35 per month, per pole applies to installations prior to February 1, 2010.
 - (c) The Company's standard metal mast-arm pole is closed as of February 1, 2010. An extra monthly charge of \$5.35 plus 1.0% of the estimated installed cost difference between the requested pole and the Company's standard metal street lighting pole, per month, per pole applies to installations prior to February 1, 2010. The standard metal mast-arm pole without a luminaire is closed as of February 1, 2010. A monthly charge of \$7.10 plus 1.0% of the estimated installed cost difference between the requested pole and the Company's standard metal street lighting pole applies to installations prior to February 1, 2010.
 - (d) For non-floodlight luminaires, brackets longer than 12 feet, but not longer than 20 feet can be installed for an additional monthly charge of \$4.50.
- (2) For non-floodlight luminaires installed prior to February 1, 2010 and/or for floodlight luminaires installed prior to November 18, 1991, should the number of poles in the secondary extension required to serve the luminaire(s) exceed the number of poles on which bracket-mounted luminaires are installed, a monthly charge of \$1.75 per pole shall be made for such excess number of poles. Should the installation include downguys or spanguys, a charge of \$.60 per month per guy shall be made.
- (3) For non-floodlight luminaires installed on or after February 1, 2010 and/or for floodlight luminaires installed on or after November 18, 1991, should the number of poles in the secondary extension required to serve the luminaire(s) exceed the number of poles on which bracket mounted luminaires are installed, a monthly charge of \$6.63 per pole shall be made for such excess number of poles.
- (4) Standard wood poles may be provided for \$6.63 per pole per month when provide solely to support traffic signals or other structures without a luminaire.
- (5) When the installation requested requires a primary extension solely to serve the luminaires, an additional monthly charge of 1.0% of the estimated cost of the primary extension will be made.
- (6) All facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the Company.

South Carolina Fifty-Sixth Revised Leaf No. 34 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Fifty-Sixth Revised Leaf No. 34
Superseding South Carolina Fifty-Fifth Revised Leaf No. 34

SCHEDULE PL (SC) STREET AND PUBLIC LIGHTING SERVICE

- (7) For non-floodlight luminaires, color-improved lamps installed prior to October 1, 2007 are supplied for an extra charge of \$.70 per lamp per month. For non-floodlight luminaires installed prior to October 1, 2007 there will be no additional charge for color-improved lamps installed as replacements for clear mercury vapor luminaires, nor for non-floodlight color improved lamps installed in new luminaires on or after October 1, 2007.
- (8) For non-floodlight luminaires installed prior to February 1, 2010, when two or more luminaires are installed on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.75. For floodlight luminaires installed prior to November 18, 1991, when two or more luminaires are installed on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.75.
- (9) Lamps will burn from approximately one half-hour after sunset and approximately one half-hour before sunrise. The Company will readily replace burned-out lamps and otherwise maintain the luminaires during regular daytime working hours following notification by the Customer.
- (10) Equipment (such as disconnecting switches) not supplied by the Company as standard is not available under this Schedule, and shall not be installed by the Customer.
- (11) This Schedule is not available for seasonal or other part-time operation of outdoor luminaires.
- (12) "Suburban" luminaires are defined as standard NEMA-style fixtures with refractors and vertical-burning lamps. "Urban" luminaires are defined as "cobra-style" fixtures with enclosed refractive or flat lenses and horizontal-burning lamps.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of, and be due and payable with, the bill on which it is rendered.

CONTRACT PERIOD

The original term of contract may be from a minimum of three (3) years to a maximum of ten (10) years. Contracts will continue after the original term until terminated by either party on thirty days' written notice. The Customer may amend or terminate the Agreement before the expiration of the initial Contract Period by paying to the Company a sum of money equal to 40% of the monthly bills which otherwise would have been rendered for the remaining term of the initial Contract Period, less the monthly bills for the initial term of contract of any successor customer who has applied for lighting service at the premises prior to the effective date of the contract amendment or termination, provided, however, this amount shall not be less than zero. Additionally, if the Customer requests to terminate the agreement for metal halide and/or high pressure sodium luminaires prior to the end of the original term in order to convert to an LED luminaire, the Customer will pay the applicable transition fee and a termination fee will not be charged. The Company may require a deposit not to exceed 40% of the revenue for the original term. The deposit will be returned at the end of the original term, provided the Customer has met all provisions of the contract. Minimum term of contract for specific situations shall be:

- (a) Three (3) years for all luminaires designated as standard by the Company and bracket-mounted on standard poles.
- (b) Ten (10) years for all luminaires designated as decorative or nonstandard by the Company, and for all standard luminaires mounted on supports other than standard wood poles, and for primary extensions solely serving the luminaires.

Duke Energy Carolinas

Electricity No. 4
South Carolina Eighth Revised Leaf No. 90
Superseding South Carolina Seventh Revised Leaf No. 90

SCHEDULE PP (SC) PURCHASED POWER

AVAILABILITY (South Carolina Only)

Upon Seller's completion and Company's acceptance of a Purchase Power Agreement, this Schedule is available for electrical energy and capacity supplied by Eligible Qualifying Facilities (as defined below) to Company, provided Seller is a Qualifying Facility as defined by the Federal Energy Regulatory Commission's (FERC) Order No. 70 under Docket No. RM79-54 and 18 C.F.R. §§ 292.203, 292.204, and 292.205. This Schedule is not available for electric service supplied by Company to Seller or to Seller who has negotiated rate credits or conditions with Company which are different from those below. This Schedule is not available to a Qualifying Facility owned by a Seller, or affiliate or partner of a Seller, who sells power to Company from another Qualifying Facility of the same energy resource located within one-half mile, as measured from the electrical generating equipment, unless the combined capacity is equal to or less than two (2) megawatts.

Service necessary for the delivery of power from the Seller's generating facilities into Company's system shall be furnished solely to the individual contracting Seller in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to Company's purchase of energy or energy and capacity from Seller's generating facilities up to the Contract Capacity specified in the Purchase Power Agreement which may be operated in parallel with Company's system. Power delivered to Company under this Schedule shall not offset or be substituted for power contracted for or which may be contracted for under any other schedule of Company. If Seller requires supplemental, back-up, or standby services, Seller shall enter into a separate service agreement with Company in accordance with Company's applicable electric rates, riders, and Service Regulations on file with and authorized by the state regulatory agency having jurisdiction.

All Qualifying Facilities have the option to sell energy to Company on an "as available" basis and receive energy credits only calculated using the Variable Rates identified in this Schedule for the delivered energy. The Variable Energy Credit shall constitute the "as available" avoided cost credit for Eligible Qualifying Facilities. The Fixed Long-Term Credit rates on this Schedule are available only to otherwise eligible Sellers that establish a Legally Enforceable Obligation and execute a Purchase Power Agreement on or before the filing date of proposed rates in the next avoided cost proceeding, provided eligible Seller begins delivery of power no later than thirty (30) months from the date of the order approving the avoided cost rates in Docket No. 2019-185-E, which is July 2, 2022, but may be extended beyond 30 months if (i) construction is nearly complete and Seller demonstrates that it is making a good faith effort to complete its project in a timely manner, or (ii) where Seller's failure to begin delivery of power is due to Company's delays in completing interconnection facilities or system upgrades by the in-service date specified in the interconnection agreement between Seller and Company, Seller shall be given day-for-day extensions on its in-service date for any delays attributable to the in-service date of these interconnection facilities or system upgrades.

Sellers not qualifying for the Fixed Long-Term Credit rates remain eligible for the Variable Credit rates or the Fixed Long-Term Credit rates proposed in the next biennial avoided cost proceeding, which will be subject to adjustment if different rates are approved by the Public Service Commission of South Carolina ("Commission") in that proceeding.

QUALIFYING FACILITIES ELIGIBLE FOR CAPACITY AND/OR ENERGY CREDITS

In order to be an Eligible Qualifying Facility and receive Energy Credits under this Schedule, the Qualifying Facility must be a hydroelectric or generator fueled by trash or methane derived from landfills, solar, wind, hog or poultry waste-fueled or non-animal biomass-fueled Qualifying Facility with a Contract Capacity of two (2) megawatts or less, based on the nameplate rating of the generator, which are interconnected directly with Company's system and which are Qualifying Facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978.

Capacity Credits are limited to Eligible Qualifying Facilities located within Company's service area that are classified as New Capacity in accordance with FERC Order No. 69 under Docket No. RM79-55 and interconnected to Company's transmission or distribution systems. Eligible Qualifying Facilities receiving Capacity Credits under this Schedule shall also receive corresponding Energy Credits of like term, as set forth in the "RATE" section of this Schedule.

TYPE OF SERVICE

Company will furnish 60 Hertz service through one metering point, at one delivery point, at one of the following approximate voltages, where available, upon mutual agreement:

Single-phase, 120/240; 120/208, 240/480 or other available single-phase voltages at Company's option, or 3-phase, 208Y/120, 460Y/265, 480Y/277 volts, or 3-phase, 3-wire, 240, 480, 575 or 2300 volts, or 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts, or

South Carolina Eighth Revised Leaf No. 90 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas

Electricity No. 4
South Carolina Eighth Revised Leaf No. 90
Superseding South Carolina Seventh Revised Leaf No. 90

SCHEDULE PP (SC) PURCHASED POWER

3-phase voltages other than those listed above may be available at Company's option if the size of the Seller's contract warrants a substation solely to serve that Seller, and if the Seller furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with Company's specifications.

The type of service under this Schedule shall be determined by Company. Prospective sellers shall ascertain the available voltage by written inquiry of Company before purchasing equipment.

RATE

Company shall pay Eligible Qualifying Facilities for energy and/or capacity furnished to Company at the Credits set forth below as applicable. Such payments shall be reduced by the Administrative Charge, Integration Services Charge and any applicable Interconnection Facilities Charge.

Energy and Capacity Credits

Eligible Qualifying Facilities for Company's Fixed Long-Term and/or Variable Energy and Capacity Credits shall be paid based upon the Seller's interconnection with Company's distribution or transmission system for all energy delivered to Company's system as registered or computed from Company's metering facilities. The Energy and Capacity Credit will be in accordance with the length of rate term for energy sales so established in the Purchase Power Agreement.

Administrative Charge \$11.07 per month

Interconnection Facilities Charge The Interconnecti

The Interconnection Charge for each seller is set forth in the Agreement as outlined in the Terms and Conditions; however, the \$25.00 minimum will not apply if the charge is for a meter

only.

Integration Services Charge: \$0.00110 per kWh

Due to incremental operations costs incurred with intermittent generation resources, Seller shall pay an integration services charge (the "Integration Services Charge"), which currently applies only to uncontrolled solar photovoltaic generation facilities. The Charge shall apply to uncontrolled solar photovoltaic Eligible Qualifying Facilities that either establish a Legally Enforceable Obligation or renew or otherwise extend a Purchase Power Agreement on or after November 30, 2018, including all Sellers served under Variable rates. This Integration Services Charge shall be in the amount specified and will be billed monthly based upon generated energy delivered to Company. The Integration Services Charge shall be subject to adjustment in future biennial avoided cost proceedings similar to other rates and charges, as addressed in the "RATE UPDATES" section of this Schedule. However, Sellers who have executed a Purchase Power Agreement will not be affected by future changes to the Integration Services Charge for the specified term of its Purchase Power Agreement.

¹ "Uncontrolled solar photovoltaic generation" is defined as solar generation where the Qualifying Facility does not demonstrate that its facility is capable of operating or does not contractually agree to operate, in a manner that reduces its average daylight volatility to 6% or less of its average daylight power output. Eligible Qualifying Facilities with controlled solar photovoltaic generation shall be governed under a negotiated Purchase Power Agreement between Seller and Company, which shall be based on Company's standard Purchase Power Agreement and Terms and Conditions for the Purchase of Electric Power with additional terms added to address requirements for operating the technology used to reduce average daylight volatility.

Duke Energy Carolinas

Electricity No. 4 South Carolina Eighth Revised Leaf No. 90 Superseding South Carolina Seventh Revised Leaf No. 90

SCHEDULE PP (SC) PURCHASED POWER

		Interconnected to Distribution		Interconnected to Transmission			
		<u>Variable</u> <u>Rate</u>	Fixed Long- Term Rate (5 years)	Fixed Long- Term Rate (10 years)	<u>Variable</u> <u>Rate</u>	Fixed Long- Term Rate (5 years)	Fixed Long- Term Rate (10 years)
Energy	Credits (¢/kWh) ² :						
On-peak	kWh:						
a.	Summer						
	1. Morning Hours	2.60	2.63	2.98	2.54	2.57	2.91
	2. Afternoon/Evening Hours	3.74	4.00	4.48	3.62	3.86	4.33
b.	Winter						
	1. Morning Hours	6.53	5.11	4.61	6.36	4.97	4.49
	2. Evening Hours	3.03	3.61	4.15	2.95	3.52	4.05
c.	Premium Peak				"		
	1. Summer	4.38	4.18	4.58	4.22	4.02	4.42
	2. Winter	3.30	3.43	5.04	3.19	3.33	4.88
d.	Shoulder						
	1. Morning/Evening Hours	3.01	3.09	3.39	2.95	3.03	3.33
	2. Midday Hours	2.73	2.63	2.79	2.67	2.58	2.74
Off-peal	kWh:						
a.	Summer	2.42	2.31	2.50	2.37	2.27	2.45
b.	Winter	2.47	2.44	2.70	2.43	2.39	2.65
c.	Shoulder	2.00	1.92	2.10	1.98	1.90	2.08
	'				"		
Capacity Credits (¢/kWh) ³ :							
On-peak kWh:							
a.	Summer	0.00	0.00	3.27	0.00	0.00	3.17
b.	Winter	I.					1
	1. Morning Hours	0.00	0.00	3.90	0.00	0.00	3.80

² For Energy Credit purposes, Summer months are defined as calendar months June through September, Winter months are defined as calendar months December through February, and Shoulder months are defined as March through May and October through November. Summer on-peak hours shall be Monday through Friday with morning hours from 7:00 a.m. to 12:00 p.m. noon, plus afternoon/evening hours from 12:00 p.m. noon to 4:00 p.m. and 8:00 p.m. to 10:00 p.m. Winter on-peak hours shall be Monday through Friday with morning hours from 5:00 a.m. to 6:00 a.m. and 9:00 a.m. to 10:00 a.m., plus evening hours from 5:00 p.m. to 10:00 p.m. Shoulder on-peak hours shall be Monday through Friday with morning hours from 6:00 a.m. to 10:00 a.m. plus evening hours from 4:00 p.m. to 11:00 p.m., and shoulder midday hours shall be Monday through Friday from 10:00 a.m. to 4:00 p.m. Summer premium peak hours shall be Monday through Friday from 4:00 p.m. to 8:00 p.m. Winter premium peak hours shall be Monday through Friday from 6:00 a.m. There are no premium peak hours for Shoulder

1.30

0.00

0.00

1.27

0.00

0.00

South Carolina Eighth Revised Leaf No. 90 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Evening Hours

Duke Energy Carolinas

Electricity No. 4
South Carolina Eighth Revised Leaf No. 90
Superseding South Carolina Seventh Revised Leaf No. 90

SCHEDULE PP (SC) PURCHASED POWER

months. All other hours, plus the following holidays, shall be off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day.

Capacity Credits shall only be applicable in Summer months defined as the calendar months of July and August and Winter months defined as calendar months of December through March. Summer on-peak hours shall be 4:00 p.m. to 8:00 p.m. during all Summer days. During Winter months, the morning on-peak hours shall be all Winter days from 6:00 a.m. to 9:00 a.m. and evening on-peak hours shall be all Winter days from 6:00 p.m. to 9:00 p.m. Capacity credits are not applicable in all other months.

RENEWABLE ENERGY CREDITS

Unless otherwise specified in Company's agreements with the Seller, the sale of power under this Schedule does not convey to Company the right to renewable energy credits (RECs) or green tags associated with the energy delivered.

INTERCONNECTION FACILITIES CHARGE

For Eligible Qualifying Facilities, the installed costs for all facilities constructed or installed by Company to interconnect and safely operate in parallel with Seller's equipment shall be determined in accordance with Company's Terms and Conditions for the Purchase of Electric Power. When only the installation of Company's meter is required for the purchase of electric power, the \$25 minimum monthly Interconnection Facilities Charge shall not be applicable. Interconnection of Seller's generation to Company's system shall be in accordance with the South Carolina Generator Interconnection Procedures, Forms, and Agreements for State-Jurisdictional Interconnections.

POWER FACTOR CORRECTION

Unless the Seller is required by an Operating Agreement to adjust VAR production to support voltage control, when the Seller consumes VARs supplied by Company or the Seller delivers VARs to Company, Company may reduce the purchased energy measured in kilowatt-hours for that month by multiplying by the Average Consumed Power Factor. The Average Consumed Power Factor shall be the calculated on a monthly basis as the average kWh divided the average kVAh, where average kVAh shall be the square root of the sum of the average kWh squared plus the average consumed and delivered kVARh squared. Company reserves the right to install facilities necessary for the measurement of power factor and to adjust the Interconnection Facilities Charge accordingly, solely at the option of Company.

CONTRACT CAPACITY

The Contract Capacity shall be as specified in the Purchase Power Agreement between Company and Seller. Only one such Standard Contract shall be permitted for any Qualifying Facility.

RATE UPDATES

The Credits, Integration Services Charge and Administrative Charge under this Schedule will be updated every two years. Sellers who have contracted for the Fixed Long-Term Energy and Capacity Credits will not be affected by updates in the Energy and Capacity Credits until their rate term expires. Sellers who have executed a Purchase Power Agreement will not be affected by future changes to the Integration Services Charge for the specified term of its Purchase Power Agreement. For all Qualifying Facilities selling to Company pursuant to the Variable Capacity Rate provisions of this Schedule, such capacity credits shall be updated and changed in accordance with the Commission's revisions to such credits in Company's biennial avoided cost proceedings.

The sale, delivery, and use of electric power hereunder, and all services of whatever type to be rendered or performed in connection therewith, shall in all respects be subject to and in accordance with the Variable or Long-Term rates selected by Seller in Company's Schedule PP and the Terms and Conditions for the Purchase of Electric Power. Said Rate Schedule and Terms and Conditions for the Purchase of Electric Power are subject to change, revision, alteration or substitution, either in whole or in part, upon order of the Commission or any other regulatory authority having jurisdiction, and any such change, revision, alteration or substitution shall immediately be made a part of the Agreement as though fully written herein, and shall nullify any prior provision in conflict therewith. Any change to the Rate Schedule or Terms and Conditions shall not apply to the Fixed Long-Term Rates themselves, or the Integration Services Charge, but shall apply to all other provisions of the Rate Schedule and Terms and Conditions for the Purchase of Electric Power, including but not limited to Variable Rates, other types of charges, and all non-rate provisions. For Purchase Power Agreements executed pursuant to the Fixed Long-Term rates approved in Docket No. 2019-185-E or its predecessors, any change to the Schedule shall not apply to the Fixed Long-Term Energy and Capacity Rates and the Integration Services Charge during the Contract Period.

South Carolina Eighth Revised Leaf No. 90 Effective for bills rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas

Electricity No. 4
South Carolina Eighth Revised Leaf No. 90
Superseding South Carolina Seventh Revised Leaf No. 90

SCHEDULE PP (SC) PURCHASED POWER

PAYMENTS

Credit billings to Seller will be credited to Seller's account, or, at the option of Seller and upon ten (10) days' prior written notice, shall be payable to Seller within fifteen (15) days of the date of the bill.

Bills under this Schedule are due and payable on the date of the bill at the office of Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 ½%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each Seller shall enter into a Purchase Power Agreement which shall specify the Contract Capacity committed for delivery throughout the term of the contract and shall specify the initial term and associated rate.

SOUTH CAROLINA POWER EXCISE TAX

Seller shall be responsible for paying any and all taxes including, but not limited to, the Electric Power Excise Tax for the electric power generated by Seller's facilities, which may be imposed under Subsection (1) of S.C. Code Ann. §12-23-10 (1976), as amended, or any equivalent statute or regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Twenty-First Revised Leaf No. 21 Superseding South Carolina Twentieth Revised Leaf No. 21

SCHEDULE SGS (SC) GENERAL SERVICE

AVAILABILITY (South Carolina Only)

Available to the individual customer with a kilowatt demand of 75 kW or less. If the customer's measured demand exceeds 75 kW during any month, the customer will be served under Schedule LGS.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider RNM or Rider NSC, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts, 120/208 volts, 240/480 volts or other available single-phase voltages at the company's option; or

3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or

3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts: or

Basic Facilities Charge per month

3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or

3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

\$11.70

RATE:

	8 1	•
II.	Demand Charge For the first 30 kW of Billing Demand per kW, per month For all over 30 kW of Billing Demand per kW, per month	No Charge \$ 4.1863
II.	Energy Charge For the First 125 kWh per KW Billing Demand per Month: For the first 3,000 kWh per month, per kWh For the next 6,000 kWh per month, per kWh For all over 9,000 kWh per month, per kWh	12.4498 ¢ 6.2167 ¢ 5.4891 ¢
	For the Next 275 kWh per KW Billing Demand per Month: For the first 3000 kWh per month, per kWh For the next 6,000 kWh per month, per kWh For all over 9,000 kWh per month, per kWh	6.3066 ¢ 6.2278 ¢ 5.4289 ¢
	For all Over 400 kWh per KW Billing Demand per Month: For all kWh per month, per kWh	4.7050 ¢

South Carolina Twenty-First Revised Leaf No. 21 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Twenty-First Revised Leaf No. 21
Superseding South Carolina Twentieth Revised Leaf No. 21

SCHEDULE SGS (SC) GENERAL SERVICE

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

- 1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
- 2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
- 3. Fifty percent (50%) of the Contract Demand
- 4. 30 kilowatts (kW)

The Company will install a permanent demand meter when the monthly usage of the Customer equals or exceeds 3,000 kWh per month, or when tests indicate a demand of 15 kW or more. The Company may, at its option, install a demand meter for any customer served under this schedule.

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly

\$1.93 per kW per month of the Contract Demand

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual

\$36.75 per kW per year of the Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- -- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- -- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

South Carolina Twenty-First Revised Leaf No. 21 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Carolinas, LLC

Electricity No. 4
South Carolina Twenty-First Revised Leaf No. 21
Superseding South Carolina Twentieth Revised Leaf No. 21

SCHEDULE SGS (SC) GENERAL SERVICE

SPECIAL TERMS AND CONDITIONS

Electric service for the operation of CATV distribution line power supply equipment is available under this rate schedule as a pilot program for constant load as determined by the Company. Such service is provided only on a metered basis, and each individual delivery point shall be billed the Basic Facilities Charge shown above, and all kWh will be billed at a rate of 8.4156 cents per kWh.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

Duke Energy Carolinas, LLC

Electricity No. 4 South Carolina Fifty-First Revised Leaf No. 38 Superseding South Carolina Fiftieth Revised Leaf No. 38

SCHEDULE TS (SC) TRAFFIC SIGNAL SERVICE

AVAILABILITY (South Carolina Only)

Available to municipalities in which the Company owns and operates the electric distribution system, and to County, State, and Federal Authorities, in areas served by the Company, for the energy requirements of traffic and safety signal systems wireless communications equipment, and cameras used to monitor traffic.

Power delivered under this Schedule shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at 120/240 volts, single-phase.

RATE:

Basic Facilities Charge, per month

\$ 16.27

For the first 50 kWh used per month, per kWh For all over 50 kWh used per month, per kWh 15.7550 ¢ 4.8978 ¢

RIDERS

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 62 Energy Efficiency Rider

Leaf No. 67 EDIT-1 Rider

ADJUSTMENTS FOR FUEL, VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS

The cost of fuel, the variable environmental cost, avoided capacity cost of the Public Utilities Regulatory Policies Act of 1978 ("PURPA") purchased power, and Distributed Energy Resource Program ("DERP") cost is incorporated as a part of, and will apply to all service supplied under, this Schedule. Additionally, the Distributed Energy Resource Program Fixed Monthly Leaf 50 C charge shall be added to the monthly bill for each agreement for service under this schedule as outlined on Leaf 50 C.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken once a month at intervals of approximately thirty (30) days.

MINIMUM BILL

\$16.27 per month

SALES TAX AND MUNICIPAL FEES

Any applicable sales tax, municipal service agreement fee, business license fee or other fee assessed by or remitted to a state or local governmental authority will be added to the charges determined above.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of, and be due and payable with, the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year and thereafter until terminated by either party on thirty days' written notice.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

South Carolina Fifty-First Revised Leaf No. 38 Effective for service rendered on and after December 21, 2021 PSCSC Docket No. 2021-91-E, Order No. 2021-819

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-69 Supersedes SC SGS-68

SMALL GENERAL SERVICE SCHEDULE SGS-69

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, with a Contract Demand of less than 30 kW, until the Customer's registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or until the Customer's registered demand equals or exceeds 50 kW.

This Schedule is not available: (1) for residential service, (2) for resale service, (3) for a Contract Demand of 30 kW or more, (4) whenever the monthly registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or (5) whenever the monthly registered demand equals or exceeds 50 kW. The Company may at any time conduct a test or install a demand meter to determine the maximum 15-minute demand.

When the Customer has installed generating or converting equipment that can operate in parallel with the Company's service, the Customer shall install the protective equipment acceptable to the Company that will protect the Company's employees, its other customers, and its distribution system. The Company shall have the right to suspend delivery of electricity to the Customer with such generating or converting equipment until the Customer has installed the protective equipment.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Single-Phase Service:

\$12.34 Basic Facilities Charge

12.898¢ per kWh for the first 2,000 kWh 9.239¢ per kWh for all additional kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-69 Supersedes SC SGS-68

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event the Customer agrees:

- (1) That the service supplied shall be for a continuous period until disconnected; and
- (2) That where it is necessary for the Company to extend lines, erect transformers, or do any work necessary to supply service, except the installation of a self-contained meter, the Customer shall pay for the line extension in accordance with Line Extension Plan E.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC MGS-69 Supersedes Schedule SC MGS-68

MEDIUM GENERAL SERVICE SCHEDULE MGS-69

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, with a Contract Demand or a registered or computed demand of 30 kW and greater, but less than 1,000 kW. This Schedule is also available to an existing nonresidential customer if served under the Small General Service Schedule SGS on October 7, 1983 with: (1) a Contract Demand of 1,000 kW or more, until such time as service is terminated, or service is elected under another available schedule; or (2) a Contract Demand below 1,000 kW until such time as the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months or the Customer's Contract Demand is increased to 1,000 kW or more; whereupon, this Schedule will no longer be available thereafter.

This Schedule is not available: (1) for residential service; (2) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (3) for resale service; or (4) for a new customer after October 7, 1983 with a Contract Demand of 1,000 kW or more, or whenever the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Single-Phase Service:

\$21.35 Basic Facilities Charge

\$7.06 per kW of Billing Demand

7.619¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

BILLING DEMAND

The Billing Demand shall be the greater of: (1) the maximum kW registered or computed, by or from the Company's metering facilities, during any 15-minute interval within the current billing month; (2) 80% of the maximum 15-minute demand during the billing months of July through October of the preceding 11 billing months; (3) 60% of the maximum monthly 15-minute demand during the billing months of November through June of the preceding 11 billing months; (4) 75% of the Contract Demand until such time as the Billing Demand first equals or exceeds the effective Contract Demand; or (5) 25 kW.

Duke Energy Progress, LLC (South Carolina Only)

SC MGS-69 Supersedes Schedule SC MGS-68

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event the Customer agrees:

- (1) That the service supplied shall be for a continuous period until disconnected; and
- That where it is necessary for the Company to extend lines, erect transformers, or do any work necessary to supply service, except the installation of a self-contained meter, the Customer shall pay for the line extension in accordance with Line Extension Plan E.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC SI-69 Supersedes Schedule SC SI-68

SEASONAL OR INTERMITTENT SERVICE SCHEDULE SI-69

AVAILABILITY

This Schedule is available for a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, and whose operation is normally seasonal or varies greatly from month to month; whose actual kW demand for at least two consecutive months is less than 30% of the greater of the Contract Demand or maximum demand registered in the preceding 12 months; and whose Contract Demand or registered or computed demand is 30 kW or more.

This Schedule is not available for short-term, construction, temporary, breakdown, standby or supplementary service, or for Contract Demands or loads of less than 30 kW or greater than 100,000 kW.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For those months when service is used:

For Single-Phase Service

\$21.35 Basic Facilities Charge

14.813¢ per kWh for the first 2,000 kWh 10.892¢ per kWh for all additional kWh

For Three-Phase Service

The bill computed for single-phase service plus \$6.50.

II. A charge will be added to the monthly bill in each of three consecutive months in each contract year, to be referred to as facilities charge months. Facilities charge months shall begin with the first month service is taken or as specified in the Service Agreement, but shall not begin later than the tenth month of the contract year. The charge to be added during each facilities charge month will be determined as follows:

\$40.10 Customer Seasonal Charge

\$ 1.72 per kW Facilities Charge for each kW of demand registered in the first facilities charge month or the maximum 15-minute registered demand in the previous 11 months or the Contract Demand, whichever is greater.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates

Duke Energy Progress, LLC (South Carolina Only)

SC SI-69 Supersedes Schedule SC SI-68

applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

REMOVAL OF FACILITIES

If the Customer is not using service or is only partially using service, the Company may, after notice to the Customer, remove any of its transformers and other equipment (other than structures and conductors), or may substitute other equipment for that which is being only partially used by the Customer. In either event, the Company will furnish and install, at its own expense, the same or equivalent equipment, or any needed substitute equipment, at the time the Customer notifies the Company of their desire to resume taking service.

CONTRACT PERIOD

The Contract Period shall not be less than one year, except where the Customer fails to meet the availability requirement of this Schedule.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TOU-69 Supersedes Schedule SC SGS-TOU-68

SMALL GENERAL SERVICE (TIME-OF-USE) SCHEDULE SGS-TOU-69

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer with an initial Contract Demand less than 1,000 kW.

This Schedule is not available: (1) for residential service; (2) for breakdown, standby, or supplementary service, unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (3) for resale service; or (4) whenever Customer's registered or computed demand equals or exceeds 1,000 kW and an increase in the capacity of Company's facilities is required.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

- I. Service used during the calendar months of June through September:
 - A. Basic Facilities Charge:

\$27.85

- B. kW Demand Charge:
 - 1. \$12.61 per kW for all kW of on-peak Billing Demand
 - 2. \$ 3.04 per kW for all off-peak excess Billing Demand
- C. <u>kWh Energy Charge</u>:
 - 6.671¢ per on-peak kWh
 - 5.247¢ per off-peak kWh

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TOU-69 Supersedes Schedule SC SGS-TOU-68

- II. Service used during the calendar months of October through May:
 - A. <u>Basic Facilities Charge</u>: \$27.85

B. kW Demand Charge:

- 1. \$10.01 per kW for all kW of on-peak Billing Demand
- 2. \$ 3.04 per kW for all off-peak excess Billing Demand

C. kWh Energy Charge:

6.671¢ per on-peak kWh 5.247¢ per off-peak kWh

III. Minimum Bill:

The minimum monthly charge shall be the Basic Facilities Charge plus 4.177ϕ per kWh for all onpeak kWh and 4.177ϕ per kWh for all off-peak kWh plus \$3.03 per kW for the higher of (1) the Contract Demand or (2) the maximum monthly 15-minute demand during the current and preceding eleven (11) billing months.

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

B. Service used beginning at 12:00 midnight September 30 and ending 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TOU-69 Supersedes Schedule SC SGS-TOU-68

RATE ADJUSTMENTS

Fuel, variable environmental, and avoided capacity costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

RIDER APPLICATIONS

When this Schedule is used in conjunction with any applicable rider, the charges, if any, as stated in the rider will be adjusted to reflect the on-peak and off-peak periods and on-peak and off-peak charges in this Schedule unless specific and different on-peak and off-peak periods and charges are stated in the rider.

CONTRACT PERIOD

The Contract Period shall not be less than one year; except, for short-term, construction, or temporary service, the Contract Period may be for the period requested by Customer and in such event Customer agrees:

- 1. That the service supplied shall be for a continuous period until disconnected; and
- 2. That where it is necessary for Company to extend lines, erect transformers, or do any work necessary to supply service, Customer shall pay for the line extension in accordance with Line Extension Plan E.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Company's Service Regulations, and any changes therein, substitutions therefor, or additions thereto lawfully made.

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TES-69 Supersedes Schedule SC SGS-TES-68

SMALL GENERAL SERVICE (THERMAL ENERGY STORAGE) SCHEDULE SGS-TES-69

AVAILABILITY

This Schedule is available on a voluntary basis for electric service when used for thermal storage equipment to provide space conditioning requirements by a nonresidential customer with a Contract Demand less than 1,000 kW. Thermal storage equipment as defined herein must incorporate storage mediums of water, ice, or other phase change materials and would normally utilize electrical loads of chillers, boilers, pumps, or fans.

This Schedule is not available: (1) for residential service; (2) for temporary service; (3) for service used for purposes other than thermal storage space conditioning equipment; (4) for breakdown, standby, or supplementary service; (5) for resale service; (6) for a Contract Demand of 1,000 kW or more; or (7) whenever the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months.

APPLICABILITY

This Schedule is applicable to electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. <u>Basic Facilities Charge</u>: \$27.85

II. <u>kW Demand Charge</u>:

		Service Rendered During the Calendar Months Of:		
		June through September	October through May	
A.	On-Peak Billing Demand	\$14.86 per kW	\$12.24 per kW	
B.	Off-Peak Excess Billing Demand	\$3.03 per kW	\$3.03 per kW	

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TES-69 Supersedes Schedule SC SGS-TES-68

III. <u>kWh Energy Charge</u>:

5.380¢ per on-peak kWh 5.153¢ per off-peak kWh

IV. Minimum Bill:

The minimum monthly charge shall be 4.177¢ per kWh for all on-peak kWh and 4.177¢ per kWh for all off-peak kWh plus the Basic Facilities Charge plus \$3.03 per kW for the higher of: (1) the Contract Demand, or (2) the maximum monthly 15-minute demand during the current and preceding eleven (11) billing months.

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 12:00 noon and 8:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TES-69 Supersedes Schedule SC SGS-TES-68

applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-69 Supersedes Schedule SC LGS-68

LARGE GENERAL SERVICE SCHEDULE LGS-69

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer with either a Contract Demand that equals or exceeds 1,000 kW or whenever the registered or computed demand equals or exceeds 1,000 kW in the preceding 12 months.

This Schedule is not available (1) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year, (2) for resale service, (3) for short-term or temporary service, or (4) for any new customer with a Contract Demand in excess of 100,000 kW.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher or the voltage at which Customer was being served on October 7, 1983. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. <u>Basic Facilities Charge</u>:

\$192.00

II. <u>kW Demand Charge</u>:

- \$ 14.08 per kW for the first 5,000 kW of Billing Demand
- \$ 13.08 per kW for the next 5,000 kW of Billing Demand
- \$ 12.08 per kW for all over 10,000 kW of Billing Demand

III. <u>kWh Energy Charge</u>:

5.598¢ per kWh

IV. Transformation Discounts:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of Billing Demand and per kWh will be reduced in accordance with the following:

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-69 Supersedes Schedule SC LGS-68

Transmission Service Transformation Discount Distribution Service Transformation Discount

\$0.50/kW \$0.00020/kWh \$0.40/kW \$0.00002/kWh

Transmission: For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service at the voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer receives service.

Distribution: For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Extra Facilities. Any Company-owned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system, or a distribution line of 12.47 kV or higher shall be considered Extra Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

V. Minimum Bill:

The minimum monthly charge shall be the Basic Facilities Charge plus a charge for 1,000 kW.

BILLING DEMAND

The Billing Demand shall be the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current billing month. However, the Billing Demand shall not be less than the greater of (1) 80% of the maximum monthly 15-minute demand during the billing months of July through October of the preceding 11 billing months, or (2) 60% of the maximum monthly 15-minute demand during the billing months of November through June of the preceding 11

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-69 Supersedes Schedule SC LGS-68

billing months, or (3) 75% of the Contract Demand until such time as the Billing Demand first equals or exceeds the effective Contract Demand, or (4) 1,000 kW.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demands used during any 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by Customer and in such event Customer agrees:

- (1) That the service supplied shall be for a continuous period until disconnected; and
- (2) That where it is necessary for Company to extend lines, erect transformers, or do any work necessary to supply service, Customer shall pay for the line extension in accordance with Line Extension Plan E.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-69 Supersedes Schedule SC LGS-68

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-TOU-69 Supersedes Schedule SC LGS-TOU-68

LARGE GENERAL SERVICE (TIME-OF-USE) SCHEDULE LGS-TOU-69

AVAILABILITY

This Schedule is available on a voluntary basis for electric service used by a nonresidential customer with either a Contract Demand that equals or exceeds 1,000 kW or whenever the registered or computed demand equals or exceeds 1,000 kW in the preceding 12 months.

This Schedule is not available: (1) for breakdown, standby, or supplementary service, unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (2) for resale service; (3) for short-term or temporary service; or (4) for any new customer with a Contract Demand in excess of 100,000 kW.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher or the voltage at which Customer was being served on October 7, 1983. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Facilities Charge:

\$192.00

II. kW Demand Charge:

		Service Rendered During the Calendar Months Of:	
		June through September	October through May
A.	On-Peak Billing Demand: First 5,000 kW of Billing Demand	\$21.22 per kW	\$15.96 per kW
	For the next 5,000 kW of Billing Demand	\$20.22 per kW	\$14.96 per kW
	All over 10,000 kW of Billing Demand	\$19.22 per kW	\$13.96 per kW
B.	All off-peak excess Billing Demand	\$ 1.31 per kW	\$ 1.31 per kW

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-TOU-69 Supersedes Schedule SC LGS-TOU-68

III. <u>kWh Energy Charge</u>:

5.391¢ per on-peak kWh 4.891¢ per off-peak kWh

IV. <u>Transformation Discounts</u>:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of on-peak Billing Demand and per kWh will be reduced in accordance with the following:

Transmission Service Distribution Service
Transformation Discount Transformation Discount

\$0.50/kW \$0.40/kW \$0.00020/kWh \$0.00002/kWh

Transmission: For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service at the voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer receives service.

Distribution: For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Extra Facilities. Any Companyowned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system, or a distribution line of 12.47 kV or higher shall be considered Extra Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-TOU-69 Supersedes Schedule SC LGS-TOU-68

V. Minimum Bill:

The minimum monthly charge shall be the Basic Facilities Charge plus a charge for 1,000 kW at the off-peak excess demand rate.

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed by or from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed by or from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-TOU-69 Supersedes Schedule SC LGS-TOU-68

applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

RIDER APPLICATIONS

When this Schedule is used in conjunction with any applicable rider, the charges, if any, as stated in the rider will be adjusted to reflect the on-peak and off-peak periods and on-peak and off-peak charges in this Schedule unless specific and different on-peak and off-peak periods and charges are stated in the rider.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations and any changes therein, substitutions therefor, or additions thereto lawfully made.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-RTP-69 Supersedes Schedule SC LGS-RTP-68

LARGE GENERAL SERVICE (REAL TIME PRICING) SCHEDULE LGS-RTP-69

AVAILABILITY

This Schedule is available for electric service to a maximum of twenty (20) nonresidential customers with a Contract Demand that equals or exceeds 1,000 kW.

This Schedule is not available: (1) for short-term or temporary service; (2) for electric service in conjunction with Incremental Power Service Rider IPS and Dispatched Power Rider No. 68; (3) for electric service in conjunction with Large Load Curtailable Rider LLC, Economic Development Rider ED, and Economic Redevelopment Rider ERD, except as provided for in the RTP Base Charge; (4) to a customer who had discontinued receiving service under this Schedule, or its predecessor, during the previous 12 months; or (5) for any new customer with a Contract Demand in excess of 50,000 kW. Power delivered under this Schedule shall not be used for resale, or as a substitute for power contracted for or which may be contracted for under any other schedule of Company, except at the option of Company, under special terms and conditions expressed in writing in the contract with Customer. Customer shall be required to furnish and maintain a communication link and equipment suitable to support remote reading of Company's meter serving Customer and to support daily receipt of the Hourly Real Time Pricing (RTP) Rates.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the type of service necessary for Customer's requirements will be supplied under this Schedule.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

CUSTOMER BASELINE LOAD (CBL)

Company shall establish a Customer Baseline Load (CBL), expressed in kilowatt-hours, using one complete year of Customer-specific hourly load data that, in Company's opinion, represents Customer's electricity consumption pattern and is typical of Customer's operation for billing under the otherwise applicable tariffs and from which to measure changes in consumption for billing pursuant to this Schedule. For situations in which hourly load data are not available, a CBL will be constructed by Company using load shapes of customers with similar usage patterns and from relevant information provided by Customer and verified by Company. Establishment of a CBL is a precondition for use of this Schedule.

CBL DETERMINATION

The CBL shall be adjusted at Company's sole discretion to reflect: (1) installation of permanent energy efficiency measures; (2) permanent removal or addition of Customer's equipment; (3) one-time extraordinary events such as natural disasters; (4) annual plant shutdowns or other random variations in the load patterns; and (5) other changes in usage. After the initial CBL is established, it shall only be subject to a downward adjustment at Customer's request by providing 30 days advance written notice of a permanent reduction of electrical load due to the installation of demonstrable energy efficiency measures or removal of Customer's equipment. Such downward adjustment is subject to Company's concurrence.

Duke Energy Progress, LLC (South Carolina Only) CBL CALENDAR MAPPING SC LGS-RTP-69 Supersedes Schedule SC LGS-RTP-68

To provide Customer with the appropriate CBL for the RTP Service Year, the hourly consumptions established by the CBL shall be calendar-mapped to the corresponding day of the RTP Service Year. Calendar-mapping is a day-matching method to ensure that Mondays are matched to Mondays, holidays to holidays, etc.

The CBL shall be established by first identifying holidays and then grouping the remaining days, i.e., Mondays, Tuesdays, etc., and averaging over the calendar month to result in hourly consumption for a typical week in each calendar month. The CBL result shall then be adjusted for each calendar month to reflect annual plant shutdowns, holidays, or other known work stoppages during the next RTP Service Year. Calendar-mapping is performed prior to each annual renewal of service under this Schedule after adjustments, if any, are made to the CBL.

MONTHLY RATE

The monthly rate shall consist of the following charges:

I. RTP Administrative Charge:

\$160.00

II. RTP Base Charge:

RTP Base Charge = Monthly Bill for the hourly CBL consumption of the current

billing month pursuant to the conventional LGS Class tariffs under which Customer either previously received service or would have elected to receive service prior to electing this Schedule. When the conventional tariffs include Economic Development Rider ED, Economic Redevelopment Rider ERD, or Large Load Curtailable Rider LLC, the provisions of these Riders shall only apply to the CBL usage.

III. RTP Hourly Energy Charge Adjustment:

RTP Hourly Energy Charge = $\sum \{\text{Hourly RTP Rate X (Hourly Consumption - CBL }\}$

Consumption)}

where:

 \sum = The summation of the RTP charges and credits for each hour

of the current billing month.

The Hourly RTP Rate shall be determined based upon the following formula:

Hourly RTP Rate = (MENERGY + CAP + ADDER) X (1 + TAXES)

where:

MENERGY = Marginal Energy Cost per kilowatt-hour including marginal

fuel, variable operating and maintenance expenses, and

delivery losses

CAP = Tiered Capacity Charge per kilowatt-hour applicable

whenever the day-ahead forecast of the ratio of hourly available generation to hourly demand is equal or less than

1.15

ADDER = β X (Class Rate-Hourly Marginal Cost), but not less than

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-RTP-69 Supersedes Schedule SC LGS-RTP-68

zero.

where:

 β = a fixed value equal to 0.20

Class Rate = the prior calendar year average rate per kilowatt-hour under

the conventional tariffs applicable to the LGS class, as updated annually effective with the February billing

Hourly Marginal Cost = the sum of the specific hour's kilowatt-hour price for

MENERGY and CAP, all as defined above

TAXES = South Carolina Regulatory Fee and Gross Receipts Tax

(currently 0.52%)

IV. <u>Facilities Demand Charge</u>:

per kW of Facilities Demand for service provided from:

Transmission System (voltage of 69 kV or higher) without transformation

Transmission System (voltage of 69 kV or higher) with one transformation

Distribution System (voltage below 69 kV) without transformation

\$1.30/kW

\$1.79/kW

Distribution System (voltage below 69 kV) without transformation

\$2.54/kW

\$2.94/kW

The kW of Facilities Demand shall be the greater of (1) the Contract Demand or (2) the maximum demand registered or recorded by Company's meter during a 15-minute interval in the current billing month, in excess of the maximum demand included in the CBL applicable to the current billing month. The Facilities Demand shall include any Standby Service kW, when applicable.

V. Variable Environmental, Avoided Capacity, and DERP Avoided Cost Credit:

per kW of RTP Demand: \$1.62 per kW

where: RTP Demand equals the difference between the maximum monthly demand registered

or recorded and the CBL Billing Demand (use the on-peak demand for both if the

CBL is billed under Schedule LGS-TOU).

VI. <u>DSM/EE Incremental Usage Adjustment</u>

DSM/EE Incremental Charge = (Actual Consumption - CBL Consumption) X DSM/EE Adjustment

where:

Actual Consumption = kWh consumed during the billing month

CBL Consumption = kWh billed as the CBL during the billing month

DSM/EE Adjustment = DSM/EE rate adjustment during the current billing month

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39 and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the

Duke Energy Progress, LLC SC LGS-RTP-69 (South Carolina Only) Supersedes Schedule SC LGS-RTP-68 above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

PROVISION OF STANDBY SERVICE

If service is received under a standby service tariff prior to service under this Schedule, the use of standby service shall be excluded from initial determination and update of the CBL. The RTP Base Charge, as set forth in the Monthly Rate provision above, shall include billing of Supplementary Service but shall not include any charges related to reservation or use of Standby Service. The Monthly Rate provisions of the applicable standby service tariff shall be calculated assuming no standby service was used. Any use of Standby Service will be billed pursuant to the RTP Hourly Energy Charge provisions of this Schedule. All other provisions of the applicable standby service tariff apply.

POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

CUSTOMER RATE NOTIFICATION

Company will notify Customer of the hourly prices via electronic mail, or other method of communications acceptable to Company, by 4 p.m. of the preceding business day. Prices for Saturday, Sunday and Monday will generally be available on the preceding Friday. For a recognized holiday and the day following the holiday, prices will be available the preceding Company business day. Whenever prices are provided in excess of a day ahead and updated projections would result in significantly different prices, Company reserves the right to issue revised prices provided such prices are conveyed no later than 4 p.m. on the preceding calendar day.

Company is neither responsible nor liable for Customer's failure to receive and act upon the hourly prices. If Customer does not receive these prices, it is Customer's responsibility to inform Company so that future prices may be supplied.

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is Effective for service rendered on and after January 1, 2022

Sheet 4 of 5

Duke Energy Progress, LLC SC LGS-RTP-69 (South Carolina Only) Supersedes Schedule SC LGS-RTP-68 subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Term shall be for one year and will be automatically renewed annually unless terminated by either party by giving not less than thirty (30) days written notice of termination.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations and any changes therein, substitutions therefore, or additions thereto lawfully made. Company makes no representation regarding the benefits of Customer subscribing to this Schedule. Customer, in its sole discretion, shall determine the feasibility and benefits of Customer subscribing to this Schedule. For the purpose of determining Customer's fuel cost recovery responsibility in accordance with S.C. Code Ann. Section 58-27-865, for each kWh billed Customer pursuant to this Schedule, an amount equal to the currently approved fuel cost rider shall be treated as the cost of fuel.

Where Customer's other source of power is connected electrically or mechanically to equipment which may be operated concurrently with service supplied by Company, Customer shall install and maintain at his expense such devices as may be necessary to protect his equipment and service and to automatically disconnect his generating equipment, which is operated in parallel with Company, when service used by Customer is affected by electrical disturbances on Company's or Customer's systems. Should Company determine that Customer's facilities are not adequate to protect Company's facilities, Company may install the necessary facilities and Customer shall pay for the extra facilities in accordance with Company's Service Regulations.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-CUR-TOU-69 Supersedes Schedule SC LGS-CUR-TOU-68

LARGE GENERAL SERVICE - CURTAILABLE SCHEDULE LGS-CUR-TOU-69

AVAILABILITY

This Schedule is available for electric service used by a non-residential customer with a Contract Demand that equals or exceeds 5,000 kW of firm demand. This Schedule is not available for new applications on and after January 1, 2017.

This Schedule is not available: (1) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year, (2) for resale service, (3) for short-term or temporary service, or (4) for any new customer with a Contract Demand in excess of 100,000 kW.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Facilities Charge:

\$484.83

II.	Demand Charge:		Service Rendered during the Calendar Months of: June through September October through May			
			June unough September	October through way		
	A.	Firm Billing Demand: First 5,000 kW of Billing Demand	\$23.03 per kW	\$17.29 per kW		
		Next 5,000 kW of Billing Demand	\$21.89 per kW	\$16.15 per kW		
		All over 10,000 kW of Billing Demand	\$20.75 per kW	\$15.01 per kW		
	B.	All Curtailable Billing Demand	\$ 1.71 per kW	\$ 1.71 per kW		

III. kWh Energy Charge:

- A. 4.942¢/on-peak kWh
- B. 4.369¢/off-peak kWh

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-CUR-TOU-69 Supersedes Schedule SC LGS-CUR-TOU-68

IV. Transformation Discount:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of the highest Billing Demand occurring during on-peak hours and the charge per kWh for all kWh will be reduced in accordance with the following:

Transmission Service Distribution Service
Transformation Discount Transformation Discount

\$0.50/kW \$0.40/kW \$0.00020/kWh \$0.00002/kWh

Transmission: For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which the Company would normally own, except Company's metering equipment, necessary to take voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer receives service.

Distribution: For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except the Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which the Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Extra Facilities. Any Company-owned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system, or a distribution line of 12.47 kV or higher shall be considered Extra Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

V. Minimum Bill:

The minimum monthly charge shall be the Basic Facilities charge plus a charge for 5,000 kW at the Firm Billing Demand rate.

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-CUR-TOU-69 Supersedes Schedule SC LGS-CUR-TOU-68

ON-PEAK HOURS:

I. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m. Monday through Friday, excluding holidays considered as off-peak.

II. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

OFF-PEAK HOURS:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

BILLING DEMANDS:

The Billing Demand shall be the maximum kW registered or computed, by or from the Company's metering facilities, during any fixed 15-minute interval within the current billing month in accordance with I through IV below:

I. Firm Billing Demand

The Firm Demand shall be the kW of demand specified in the Service Agreement, but not less than 5,000 kW, to which Customer shall reduce his requirement at the time specified by Company. Company at all times will endeavor to make available to Customer the Firm Demand specified in the Service Agreement.

II. Curtailable Billing Demands

Curtailable Demand shall be the kW of demand registered or computed by or from Company's metering facilities during each 15-minute interval in the current billing month less the Firm Demand but not less than zero.

III. Contract Demand

The Contract Demand shall be the maximum kW of demand Customer requires Company to supply for operation of the Customer's facility. When this rate is used in combination with the applicable standby or generation service rider, standby service shall not be substituted for curtailable load. Contract Demand is subject to curtailment to the Firm Demand level.

IV. Curtailable Period

The Curtailable Period shall be an 8-hour period unless Company specifies a shorter period. Customer shall be given a minimum of 60 minutes confirmed notice before requested curtailment is to take place. In the alternative, if Customer operates electric arc furnaces or similar devices, Customer shall be

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-CUR-TOU-69 Supersedes Schedule SC LGS-CUR-TOU-68

given 15 minutes confirmed notice before a curtailment of at least 45 MW of Customer's Contract Demand must occur, with all but 5 MW of Customer's remaining Curtailable Demand curtailed within 90 minutes of confirmed notice and all remaining Curtailable Demand curtailed within 120 minutes of confirmed notice. Company will specify a Curtailable Period when Company, in its opinion, does not have adequate capacity and reserves available to meet the anticipated customer requirements. Curtailable Periods under this rate schedule shall only occur when Company initiates a capacity curtailment under its other curtailable riders. However, due to the requirement that Company provide 120 minutes of confirmed notice to a Customer operating electric arc furnaces or other similar devices, if Company determines between the time confirmed notice is given to such electric arc furnace Customer and the time when notice must be given to Company's other curtailable customers that a Curtailment Period is not necessary, such electric arc furnace Customer may be curtailed when Company's other curtailable customers are not. In such event, Company shall notify Customer as soon as reasonably possible that a Curtailment Period is not necessary. Company shall use reasonable diligence to notify customer of an impending Curtailment Period and having used reasonable diligence shall not be liable to Customer should Customer not receive notification. The number of hours curtailable in any 24-hour period, midnight to midnight, shall be no more than 8 hours. The total hours of curtailment shall not exceed 400 hours or 50 curtailments annually regardless of whether the customer actually curtails during all curtailable periods.

USE OF CURTAILABLE DEMAND DURING A CURTAILMENT PERIOD

For the maximum Curtailable Demand registered or computed by or from Company's metering facilities during a Curtailment Period, Customer's monthly bill will be increased subject to the following:

For the first Curtailment in a calendar year during which Customer uses Curtailable Demand, Customer will pay a rate equal to the highest Curtailable Demand (Recorded or Computed Demand less Firm Demand from any 15-minute period during the Curtailment Period) times the Firm Billing Demand Charge plus 10 percent. For the second use during a Curtailment Period, a rate of the Firm Demand Charge plus 20 percent will be charged for each kW of Curtailable Demand used. Each additional use of Curtailable Demand during the calendar year will cause a rate equal to the price of Firm Demand plus 30 percent. Any customer found to be intentionally buying through a Curtailment by the Commission shall be subject to removal from this tariff.

POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85 percent, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62 percent of the maximum kW demand registered in the current billing month.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

Duke Energy Progress, LLC (South Carolina Only)

SC LGS-CUR-TOU-69 Supersedes Schedule SC LGS-CUR-TOU-68

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the Public Service Commission of South Carolina.

CONTRACT PERIOD

The Contract Period shall be a minimum period of five (5) years, with successive extension periods of two years thereafter, unless modified or terminated by order of the South Carolina Public Service Commission or terminated by Customer at the end of the Contract Period by giving not less than sixty (60) days prior written notice.

The difference between the Contract Demand and the Firm Demand as specified in the Service Agreement is subject to adjustment at the end of the first 12 months of service under this Schedule. Thereafter, the difference between the Contract Demand and the Firm Demand shall only be reduced at the end of each 12-month period provided such reduction does not exceed 20% of the difference contained in the Service Agreement either: (1) at the beginning of the 13th month service was provided under this Schedule or under a curtailable rider, or (2) at the beginning of the preceding automatic extension of the Contract Period, whichever is later.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC CSG-69 Supersedes Schedule SC CSG-68

CHURCH AND SCHOOL SERVICE SCHEDULE CSG-69

AVAILABILITY

This Schedule is available for electric service used in a church plant contracting to pay for service for twelve months in each calendar year when Company does not own equipment, other than meters or metering equipment, on Customer's side of the point of delivery.

This Schedule is also available for electric service used in educational and recreational buildings operated as an educational institution of elementary or high school level provided that no part of the school is used for boarding facilities to accommodate students or faculty members.

This Schedule is not available for service to other types of schools, such as an industrial, vocational or training school, or for service to a building which is wholly or partially used for other purposes not specifically provided for by the provisions of this Schedule or for breakdown, standby, or supplementary service.

This Schedule is not available for new applications after July 31, 1978. Customer will be billed on this Schedule until Customer requests another available schedule or until Company's review of the preceding 12 months' history indicates the total annual bill on another available schedule would have been equal to or less than billing under this Schedule.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

MONTHLY RATE

I. For Single-Phase Service:

\$21.35 Basic Facilities Charge 11.962¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

Minimum: The minimum charge shall be the sum of (1) the Basic Facilities Charge, (2) the three-phase charge, if applicable, (3) \$3.03 for each kW of Demand and (4) 4.631¢ per kWh. The kW of Demand shall be the greater of (a) the Contract Demand or (b) the maximum kW registered or computed, by or from

Duke Energy Progress, LLC (South Carolina Only)

SC CSG-69 Supersedes Schedule SC CSG-68

Company's metering facilities, during any 15-minute interval within the current or preceding eleven (11) billing months.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC CSE-69 Supersedes Schedule SC CSE-68

CHURCH AND SCHOOL SERVICE SCHEDULE CSE-69

AVAILABILITY

This Schedule is available when permanently installed electric space heating equipment is the only type of space heating equipment installed in either (1) all parts of the church plant, (2) in the church sanctuary and pertinent rooms thereto, (3) in all parts of the church plant, except the parts contained in item (2), (4) in a newly constructed church educational building with not less than fifty percent of the floor area of the existing church plant, excluding the parts contained in item (2), or (5) any separately metered church building comprising a part of the church plant.

This Schedule is also available for electric service used in educational and recreational buildings operated as an educational institution of elementary or high school level, when permanently installed electric space heating equipment is the only type of equipment installed for space heating purposes and all installed cooking and water heating equipment is electrical; provided that no part of the school is used for boarding facilities to accommodate students or faculty members.

This Schedule is not available for service to other types of schools, such as an industrial, vocational or training school, or for service to a building which is wholly or partially used for other purposes not specifically provided for by the provisions of this Schedule or for breakdown, standby, or supplementary service.

This Schedule is not available for new applications after July 31, 1978. Customer will be billed on this Schedule until Customer requests another available schedule or until Company's review of the preceding 12 months' history indicates the total annual bill on another available schedule would have been equal to or less than billing under this Schedule.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the three-phase 4 wire type will be supplied.

MONTHLY RATE

I. For Single-Phase Service:

\$21.35 Basic Facilities Charge 11.962¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

Minimum: The minimum charge shall be the sum of (1) the Basic Facilities Charge, (2) the three-phase charge, if applicable, (3) \$3.03 for each kW of Demand, and (4) 4.631¢ per kWh. The kW of Demand shall be the greater of (a) the Contract Demand or (b) the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current or preceding eleven (11) billing month.

Duke Energy Progress, LLC (South Carolina Only)

SC CSE-69 Supersedes Schedule SC CSE-68

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC GS-69 Supersedes Schedule SC GS-68

GENERAL SERVICE SCHEDULE GS-69

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer with a Contract Demand less than 1,000 kW, only if served under Small General Service Schedule SGS-67 on August 30, 1988. Customer will be billed under this Schedule until: (1) the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months; (2) Customer's Contract Demand is increased to 1,000 kW or more; (3) Customer requests another available schedule; or (4) Company's review of Customer's preceding 12 months' history indicates that the total annual bill on another available schedule would have been equal to or less than billing under this Schedule.

This Schedule is not available: (1) for residential service; (2) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; or (3) for resale service.

This Schedule is not available for new applications after January 31, 1989.

<u>APPLICABILITY</u>

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Single-Phase Service:

\$12.34 Basic Facilities Charge

- 13.749¢ per kWh for the first 750 kWh*
- 9.500¢ per kWh for the next 2000 kWh
- 8.564¢ per kWh for the additional kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

^{*}When the kW of Billing Demand exceeds 5 kW, add in this block 150 kWh for each additional kW of such excess.

Duke Energy Progress, LLC (South Carolina Only)

SC GS-69 Supersedes Schedule SC GS-68

III. Minimum: The minimum charge shall be the sum of (1) the Basic Facilities Charge, (2) the three-phase charge, if applicable, (3) \$3.03 for each kW of Billing Demand, and (4) 4.560¢ per kWh. The kW of Demand shall be the greater of (a) the Contract Demand or (b) the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current or preceding eleven (11) billing month.

BILLING DEMAND

The Billing Demand shall be the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current billing month. However, the Billing Demand shall not be less than the greater of (1) 80% of the maximum monthly 15-minute demand during the billing months of July through October of the preceding eleven billing months, or (2) 60% of the maximum monthly 15-minute demand during the billing months of November through June of the preceding eleven billing months, or (3) 75% of the Contract Demand until such time as the Billing Demand first equals or exceeds the effective Contract Demand.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TOU-CLR-69 Supersedes Schedule SC SGS-TOU-CLR-68

SMALL GENERAL SERVICE (CONSTANT LOAD) SCHEDULE SGS-TOU-CLR-69

AVAILABILITY

This Schedule is available at Company's sole discretion for electric service used by a nonresidential customer with equipment that supports an expectation of constant operation at a single point of delivery, at one of the Company's standard voltages. Customer may be required to furnish Company engineering specifications, meter history results, or other evidence to support an expectation of a constant load. This Schedule is not available other applications. Customer shall notify Company in writing if Customer's equipment or mode of operation change to no longer support an expectation of constant operation.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

\$11.31 Basic Facilities Charge

8.459¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by

Duke Energy Progress, LLC (South Carolina Only)

SC SGS-TOU-CLR-69 Supersedes Schedule SC SGS-TOU-CLR-68

such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC TSS-69 Supersedes Schedule SC TSS-68

TRAFFIC SIGNAL SERVICE SCHEDULE TSS-69

AVAILABILITY

This Schedule is available for electric service supplied for the operation and illumination of traffic signals installed along public and private highways where Company has an existing secondary distribution line.

INSTALLATION

The Company, for each signal or group of signals operating from one controller, will make its connection to Customer's service wire at a point one foot below the lowest support, carrying existing 120/240 volt conductors, or the equivalent, on the nearest pole. Customer will furnish, install, and maintain all service wires, fixtures, and other necessary equipment, including lamps and lamp renewals, for the installation and operation of all traffic signals.

TYPE OF SERVICE

Alternating current, 60 hertz, single-phase, 2 wires, 120 volts nominal.

DEFINITIONS

A One-way Signal is a signal with only one face which can be seen from only one approach. A Multi-Direction Signal is a signal with more than one face, each of which can be seen from only one approach.

W:41. I - £ 70 W-44. - ... 1-...(1)

MONTHLY RATE

TYPE OF SIGNAL	Operating for a Maximum Day of		Operating for a Maximum Day of	
	16 Hours/kWh	24 Hours/kWh	16 Hours/kWh	24 Hours/kWh
Blinker Signal with				
One Lamp	\$1.98/19	\$2.83/28	\$3.97/33	\$5.39/49
One-way Signal with				
One Lamp	2.61/35	3.59/51	5.59/62	7.98/92
Two Lamps	3.28/35	4.52/51	7.04/62	9.66/92
Three or Five Lamps	3.63/35	4.80/51	7.21/62	10.06/92
Four or Six Lamps	4.65/50	6.22/75	10.01/91	13.77/135

(1) When a customer elects to install a lamp of 120 watts or less, in lieu of 70 watts or less, in the red cycle of a One-way Signal with two or more lamps, then the rates for all One-way Signals with two, three, or four lamps will be increased by \$0.95 and \$1.20, respectively, for 16 hours and 24 hours of operation.

Multi-Direction Signal

The rate for a Multi-Direction Signal is the sum of the applicable One-way Signal rate for each face of the Multi-Direction Signal.

Minimum: The amount computed under the above rates but not less than \$12.34.

Duke Energy Progress, LLC (South Carolina Only)

SC TSS-69 Supersedes Schedule SC TSS-68

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC TFS-69 Supersedes Schedule SC TFS-68

TRAFFIC SIGNAL SERVICE (METERED) SCHEDULE TFS-69

<u>AVAILABILITY</u>

This Schedule is available for electric service supplied solely for the operation and illumination of traffic signals installed along public and private highways.

INSTALLATION

The Company, for each signal or group of signals operating from one controller, will make its connection to Customer's service wire at a point where Company's conductors may be conveniently extended and terminated. Customer will furnish, install, and maintain all service wires, fixtures, and other necessary equipment, including lamps and lamp renewals, for the installation and operation of all traffic signals.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

- I. For Single-Phase Service:
 - A. For the cost to bill and provide facilities necessary to support consumption of electricity:

\$12.34 Basic Facilities Charge

B. For the cost of electricity consumed:

Kilowatt-Hour Energy Charge: 7.907¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$6.50

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

Duke Energy Progress, LLC (South Carolina Only)

SC TFS-69 Supersedes Schedule SC TFS-68

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

GENERAL

Duke Energy Progress, LLC (South Carolina Only)

SC ALS-69 Supersedes Schedule SC ALS-68

AREA LIGHTING SERVICE SCHEDULE ALS-69

AVAILABILITY

This Schedule is available for service supplied in the lighting of outdoor areas, private streets, and private driveways by means of mercury vapor, metal halide, sodium vapor lighting units, and light emitting diode. Lighting units will be bracket-mounted on Company-owned poles and the mercury vapor lamps will be color corrected.

This Schedule is not available for the lighting of dedicated streets or highways.

SERVICE

Prior to installing area lighting facilities, Customer and Company must enter into an agreement for Area Lighting Service. The service supplied by Company will include the installation and operation, according to Company standards and requirements, of the area lighting units and will include the furnishing of electricity required for the illumination of the lamps from dusk to dawn. Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination after Customer has notified Company that a lamp is not burning. The lumen rating of the lighting units listed under the MONTHLY RATE indicates the class of lamp.

MONTHLY RATE

1. Overhead Service

<u>Basic Rate</u>: The basic rate per fixture defined below will be billed for installations of standard area lighting fixtures installed on Company's system distribution poles. The basic rate does not include the monthly charges for extra facilities, area lighting poles, underground service, Masterpiece Series Standard Facilities, or any contribution required under this Schedule.

	LED	Monthly Charge	Monthly kWh
	Wattage*	Per Fixture	Per Fixture
Light Emitting Diode Units	<u>s</u>		
LED 50	50	\$9.34	18
LED 50 floodlight	50	10.67	18
LED 75	75	9.51	25
LED 105	105	10.98	35
LED 130 floodlight	130	19.62	44
LED 150	150	14.26	54
LED 215	215	17.63	73
LED 260 floodlight	260	34.36	88
LED 280	280	20.63	101
LED 420	420	52.72	142
LED 530	530	63.92	179

^{*} Approximate wattage of fixture class.

Duke Energy Progress, LLC (South Carolina Only)

SC ALS-69 Supersedes Schedule SC ALS-68

	Monthly Rate Per Fixture	Monthly kWh per Fixture
<u>Lighting Fixtures – No Longer Available to New Applicants</u>		
5,800 lumen (Sodium Vapor) ¹	\$ 6.58	29
7,000 lumen semi-enclosed (Mercury Vapor) ¹	7.01	69
7,000 lumen (Mercury Vapor) ¹	8.54	69
9,000 lumen (Metal Halide) ²	12.75	41
9,500 lumen (Sodium Vapor) ³	10.05	46
12,000 lumen (Retrofit Sodium Vapor) ¹	11.23	59
16,000 lumen (Sodium Vapor) ³	11.97	59
20,000 lumen (Metal Halide) ²	17.50	94
21,000 lumen (Mercury Vapor) ¹	12.16	149
21,000 lumen floodlight (Mercury Vapor) ¹	15.50	160
22,000 lumen (Sodium Vapor) ²	12.36	86
28,500 lumen (Sodium Vapor) ³	15.30	109
33,000 lumen (Metal Halide) ²	22.07	133
38,000 lumen (Retrofit Sodium Vapor) ¹	14.16	135
40,000 lumen (Metal Halide) ²	22.50	160
50,000 lumen (Sodium Vapor) ³	18.97	152
50,000 lumen floodlight (Sodium Vapor) ³	21.36	168
60,000 lumen (Mercury Vapor) ¹	22.13	382
60,000 lumen floodlight (Mercury Vapor) ¹	24.61	382
110,000 lumen (Metal Halide) ²	42.23	370

¹ Not available for new installations. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the lamp, photocell, fixture or ballast, or earlier pursuant to Company's change-out plan, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Mercury vapor fixtures shall also be replaced, prior to failure, upon Customer's request.

Not available for new installations. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Fixtures shall also be replaced, prior to failure, upon Customer's request.

Restricted Lumen Classification	Default Replacement Classification*
5,800 lumen HPS, 7,000 lumen MV, 9,000 lumen MH, 9,500 lumen HPS and 12,000 lumen RSV	LED 50
16,000 lumen HPS	LED 105
20,000 lumen MH, 21,000 lumen MV and 22,000 lumen HPS	LED 150
33,000 lumen MH and 40,000 lumen MH	LED 205
28,500 lumen HPS and 38,000 lumen RSV	LED 215
60,000 lumen MV and 50,000 lumen HPS	LED 280
50,000 lumen HPS floodlight	130 LED floodlight
110,000 lumen MH	LED 530

^{*} Actual default replacement may vary based upon fixture style.

³ Not available for new installations, except to existing customers for additional units of the same type on the same or contiguous property. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style LED fixture as shown in the table above and the monthly rate for the new fixture will apply.

2. Overhead Service to Light Emitting Diode (LED) Lighting

The rate per fixture defined below will be billed for installations of DEP-approved lighting fixtures installed on Company's system distribution poles. Upon notification by Customer that 35% or greater of the light emitting diodes contained within the fixture are not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The rate does not include the monthly charges for extra facilities, special lighting poles or posts, underground service, or any contribution required under this Schedule.

LED Rate (Standard Offer):

· ·	<u>LED</u>	Monthly Charge	Monthly kWh
<u>Fixture</u>	Wattage*	Per Fixture**	Per Fixture
LED 75	75	$\$7.22^3$	25
LED 105	105	10.30^{3}	35
LED 215	215	15.11^3	73
LED 205 Site Lighter	205	15.18	69

^{*} Approximate wattage of fixture class.

3. Underground Service

For underground service, the monthly bill will be increased by \$3.90 per pole or, in lieu thereof, a one-time contribution of \$518.00 per pole. The monthly pole charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

4. Special Area Lighting Poles and Posts

A special area lighting pole or post is any Company-owned pole or post, except those installed under Extra Facilities Item No. 4 below, installed as a part of an area lighting system and on which no other Company overhead distribution facilities are installed except those necessary to provide service to an area lighting system, or a pole or post installed as a part of a Company-owned underground area lighting system.

Monthly Charge

	monung charge
	Per Pole or Post
Wood	\$2.42
Metal*, Fiberglass, or Post	5.60
12-Foot Smooth Concrete Post**	12.03
16-Foot Smooth Concrete Post**	13.24
Decorative Square Metal	14.10
13-Foot Fluted Concrete Post**	18.05
Decorative Aluminum 12 Foot Post	21.66
Decorative 35- or 39-Foot Tapered Metal Pol	le 34.40

^{*} Metal will be installed in locations where fiberglass cannot be used, as determined by Company.

^{**} In addition to the Rate, Customer shall pay a monthly charge of 1.0% times the cost difference between the estimated installed cost of a DEP-approved fixture and the LED fixture cost allowance for the stated lumen category in accordance with the EXTRA FACILITIES paragraph below. The monthly charge shall not be less than zero.

³ The LED 75, LED 105, and LED 215 are not available to new installations under the Standard Option effective November 12, 2014.

Duke Energy Progress, LLC (South Carolina Only)

SC ALS-69 Supersedes Schedule SC ALS-68

** Concrete posts will not be available for new installations on and after August 1, 2007. Concrete posts or similar material posts, as determined by Company, will be offered in accordance with the Extra Facilities paragraph.

5. Masterpiece Series Standard Facilities

Masterpiece Series Standard Facilities are deluxe decorative fixtures, posts, and brackets that are normally maintained in inventory by Company to meet the lighting needs of customers. The MONTHLY RATE for Masterpiece Series Standard Facilities is as follows:

<u>Masterpiece Series Fixtures</u>: In addition to the MONTHLY RATE Item 1, for a 9,000 or 9,500 lumen fixture, Customer pays:

Masterpiece Series A Fixture Masterpiece Series B Fixture	\$3.00 \$4.15
Masterpiece Series Decorative Posts:	
Masterpiece Series A 12-Foot decorative metal post	\$21.66
Masterpiece Series A 16-Foot decorative metal post	\$26.47
Masterpiece Series Bracket:	
Masterpiece Series A Twin Mounting Bracket	\$5.00

EXTRA FACILITIES

- 1. Multiple area lighting fixtures may be installed per pole subject to Company's review and approval. The monthly charge for each additional fixture will be the charge in accordance with the MONTHLY RATE for that fixture plus 1.0% of the estimated installed cost of the facilities necessary to serve the multiple fixture installation in excess of that normally required to provide standard area lighting service.
- 2. For distribution transformer and/or primary conductor extension provided for lighting service only, 1.0% of the estimated installed cost of the required facilities.
- 3. For a work order installing an underground circuit, for conductor lengths in excess of an average of 250 feet per span, 1.0% of the estimated installed cost of the excess length. Customer has the option of making a nonrefundable contribution of the estimated installed cost of an underground circuit in excess of an average of 250 feet per span in lieu of paying the monthly facilities charge for such excess circuit.
- 4. For special nonstandard poles and posts not listed above in MONTHLY RATE, 1.0% of the estimated installed cost of the poles or posts. For nonstandard fixtures not included in the MONTHLY RATE provision above, the monthly charge will be the charge in accordance with the MONTHLY RATE for that fixture plus 1.0% of the difference between the estimated installed cost of the nonstandard fixture and the estimated cost of the equivalent standard fixture.
- 5. For a bracket or mast arm in excess of the standard facilities for a given fixture type, 1.0% of the estimated installed cost of the required facilities in excess of that for standard facilities.

NON-REFUNDABLE CONTRIBUTION

1. In the event that rock, unstable soil, or other conditions require the use of materials and methods of installation other than Company's normal materials and methods, Customer will contribute the additional cost except when the Service Extension Provision as stated below is applicable.

Duke Energy Progress, LLC (South Carolina Only)

SC ALS-69 Supersedes Schedule SC ALS-68

- 2. Customer will contribute the estimated cost of installing cables under paved or landscaped surface areas; however, Customer may cut and replace the pavement or surface in lieu of making the contribution.
- 3. Service supplied under the MONTHLY RATE in this Schedule does not include the conversion of existing overhead secondary conductors to underground. Should Customer desire such a conversion under this Schedule, Customer will contribute to Company, in addition to the applicable contributions above, the estimated net loss in salvage value of the overhead facilities being removed. The Customer will thereafter pay the applicable rate for underground service.

SERVICE EXTENSIONS

The installation of lighting fixtures or poles shall be in a location that is readily accessible by a Company truck to support installation and maintenance of Company facilities.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Residential Classification - \$ 1.00 per month Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The initial Contract Period for lighting units shall be one of the following:

- (1) Three (3) years when the lighting unit will be mounted on Company's existing distribution pole (excluding temporary service poles) and (4) or (5) does not apply; or
- (2) Five years for underground service (includes all LED site lighter and shoe-box fixtures); or

Duke Energy Progress, LLC (South Carolina Only)

SC ALS-69 Supersedes Schedule SC ALS-68

- (3) Ten years for service to all Masterpiece Series facilities, LED facilities (only if installed under the Rate plus a monthly charge option, excluding the LED site lighter and shoe-box fixtures), and for service utilizing fixtures, poles, and posts determined by Company as Special Order nonstandard; or
- (4) Twenty years for service utilizing fixtures, poles, and posts determined by Company as Custom Design nonstandard.
- (5) For temporary lighting facilities, the Customer shall pay the total estimated installed cost plus removal costs minus salvage value of the facilities installed to provide such service in lieu of a Contract Period.

Company may require Customer to initially make a termination deposit which will not exceed the termination amount computed in accordance with the Outdoor Lighting Service Regulations. Such termination deposit will be refunded in equal amounts at the end of each full year service is rendered. This annual refund will be the termination deposit divided by the number of years in the Contract Period.

GENERAL

Service rendered under this Schedule is subject to the provisions of Company's Outdoor Lighting Service Regulations filed with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC SLS-69 Supersedes Schedule SC SLS-68

STREET LIGHTING SERVICE SCHEDULE SLS-69

AVAILABILITY

This Schedule is available for service supplied in the lighting of dedicated public streets, highways, municipally owned and operated public parking lots, and municipally owned and operated public parks by lighting fixtures mounted on Company-owned poles or government-owned traffic signal poles. This Schedule is also available for continuous service to other installations which were being served on April 1, 1973, under superseded Schedules SL-1G and SL-2C.

SERVICE

The service supplied by Company will include the installation of a street lighting system, according to Company's standards and requirements, which will be owned, maintained and operated by Company, including the furnishing of the electricity required for the illumination of the lamps from dusk to dawn. The lumen ratings of lighting units listed under the Monthly Rate indicate the general class of lamp.

MONTHLY RATE

1. Overhead Service

<u>Basic Rate</u>: The basic rate per fixture defined below will be billed for installations of standard street lighting fixtures. The basic rate does not include the monthly charges for additional facilities, street lighting poles, underground service, or any contribution required under this Schedule and under the Outdoor Lighting Service Regulations.

date and under the Suldoor Eigh	nung service re	egulations.		
	<u>LED</u> Wattage*	Monthly Charge Per Fixture	Monthly kWh Per Fixture	
Light Emitting Diode Units	wattage	<u>r er r rature</u>	<u>I CI I IAture</u>	
		40.4	4.0	
LED 50	50	\$9.34	18	
LED 75	75	9.51	25	
LED 105	105	10.98	35	
LED 150	150	14.26	54	
LED 215	215	17.63	73	
LED 280	280	20.63	101	
LED 420	420	52.72	142	
LED 530	530	63.92	179	
* Approximate wattage of fixture class.				
<u>Lighting Fixtures – No Longer A</u>	vailable to New A	pplicants		
5,800 lumen (Sodium Vapor) ¹		\$6.58	29	
7,000 lumen semi-enclosed (M	fercury Vapor) ¹	7.01	69	
7,000 lumen (Mercury Vapor)		8.54	69	
9,000 lumen (Metal Halide) ²		12.75	41	

Duke Energy Progress, LLC (South Carolina Only)

SC SLS-69 Supersedes Schedule SC SLS-68

	Monthly Charge	Monthly kWh
	Per Fixture	Per Fixture
Lighting Fixtures (Continued) – No Longer A	Available to New Applicants	
40,000 lumen (Metal Halide) ²	22.50	160
50,000 lumen(Sodium Vapor) ³	18.97	152
60,000 lumen (Mercury Vapor) ¹	22.13	382
110,000 lumen (Metal Halide) ²	42.23	370

- Not available for new installations. For all fixtures other than Masterpiece, non-standard or custom design, upon failure of the lamp, photocell, fixture or ballast, or earlier pursuant to Company's change-out plan, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Mercury vapor fixtures shall also be replaced, prior to failure, upon Customer's request.
- Not available for new installations. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Fixtures shall also be replaced, prior to failure, upon Customer's request.

Restricted Lumen Classification	Default Replacement Classification*
5,800 lumen HPS, 7,000 lumen MV, 9,000 lumen MH, 9,500 lumen HPS, and 12,000 lumen RSV	LED 50
16,000 lumen HPS	LED 105
20,000 lumen MH, 21,000 lumen MV, and 22,000 lumen HPS	LED 150
33,000 lumen MH, 40,000 lumen MH	LED 205
28,500 lumen HPS and 38,000 lumen RSV	LED 215
50,000 lumen HPS and 60,000 lumen MV	LED 280
110,000 lumen MH	LED 530

^{*} Actual default replacement may vary based upon fixture style.

2. Overhead Service to Light Emitting Diode (LED) Lighting

The rate per fixture defined below will be billed for installations of DEP-approved lighting fixtures installed on Company's system distribution poles. Upon notification by Customer that 35% or greater of the light emitting diodes contained within the fixture are not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The rate does not include the monthly charges for extra facilities, special lighting poles or posts, underground service, or any contribution required under this Schedule.

A. LED Rate (Standard Option):

	<u>LED</u>	Monthly Charge	Monthly kWh Per
<u>Fixture</u>	Wattage*	Per Fixture**	<u>Fixture</u>
LED 75	75	\$7.22 ⁴	25
LED 105	105	10.30^4	35
LED 215	215	15.11^4	73
LED 205 Site Lighter	205	15.18	69

Not available for new installations, except to existing customers for additional units of the same type on the same or contiguous property. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style LED fixture as shown in the table above and the monthly rate for the new fixture will apply.

Duke Energy Progress, LLC (South Carolina Only)

SC SLS-69 Supersedes Schedule SC SLS-68

B. <u>LED Rate (Customer-Ownership Option)</u>: The Customer-Ownership Option is not available for new installations effective November 12, 2014. Customer with existing installations installed prior to this date shall provide a DEP-approved LED fixture at no cost to Company for installation on Company's system distribution poles. Customer retains full ownership of the fixture and after removal from service will be picked up by the Customer. The rate defined below will be billed for installation, operation and maintenance of Customer-owned lighting fixture. Customer shall provide a replacement fixture, if required, to maintain the lighting service.

	<u>LED</u>	Monthly Charge	Monthly kWh Per
<u>Fixture</u>	Wattage*	Per Fixture	<u>Fixture</u>
LED 75	75	\$5.17	25
LED 105	105	5.40	35
LED 215	215	6.26	73
LED 205 Site Lighter	205	6.19	69
**	1		

^{*} Approximate wattage of fixture class.

3. <u>Underground Service</u>

For underground service, the monthly bill will be increased by \$3.90 per pole or, in lieu thereof, a one-time contribution of \$518.00 per pole. The monthly pole charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

4. Special Street Lighting Poles or Posts

	Monthly Charge Per Pole or Post		
W7 1			
Wood	\$1.68		
Metal*, Fiberglass, or Post	3.37		
12 Foot Concrete Post**	12.03		
16 Foot Concrete Post**	13.24		
Decorative Square Metal	15.76		
13 Foot Fluted Concrete Post**	18.05		
Decorative Aluminum 12 Foot Post	21.66		
Decorative 35- or 39-Foot Tapered Metal Pole	34.40		
System Metal	1.08		

^{*} Metal will be installed in locations where fiberglass cannot be used as determined by Company.

^{*} Approximate wattage of fixture class.

^{**} In addition to the Rate, Customer shall pay a monthly charge of 1.0% times the cost difference between the estimated installed cost of a DEP-approved fixture and the LED fixture cost allowance for the stated lumen category in accordance with the EXTRA FACILITIES paragraph below. The monthly charge shall not be less than zero.

⁴ The LED 75, LED 105, and LED 215 are not available to new installations under the Standard Option effective November 12, 2014.

^{**} Concrete posts will not be available for new installations on and after August 1, 2007. Concrete posts or similar material posts, as determined by Company, will be offered in accordance with the Extra Facilities paragraph.

Duke Energy Progress, LLC (South Carolina Only)

SC SLS-69 Supersedes Schedule SC SLS-68

5. <u>Masterpiece Series Standard Facilities</u>

Masterpiece Series Standard Facilities are deluxe decorative fixtures, posts, and brackets that are normally maintained in inventory by Company to meet the lighting needs of customers. The MONTHLY RATE for Masterpiece Series Standard Facilities is as follows:

<u>Masterpiece Series Fixtures</u>: In addition to the MONTHLY RATE Item 1, for a 9,000 or 9,500 lumen fixture, Customer pays:

Masterpiece Series A Fixture	\$3.00
Masterpiece Series B Fixture	\$4.15

Masterpiece Series Decorative Posts:

Masterpiece Series A 12-Foot decorative metal post
Masterpiece Series A 16-Foot decorative metal post
\$21.66

Masterpiece Series Bracket:

Masterpiece Series A Twin Mounting Bracket \$5.00

EXTRA FACILITIES

- 1. Multiple street lighting fixtures may be installed per pole subject to Company's review and approval. The monthly charge for each additional fixture will be the charge in accordance with the MONTHLY RATE for that fixture plus 1.0% of the estimated installed cost of the facilities necessary to serve the multiple fixture installation in excess of that normally required to provide standard street lighting service.
- 2. For distribution transformer and/or primary conductor extension provided for lighting service only, 1.0% of the estimated installed cost of the required facilities.
- 3. For a bracket or mast arm in excess of six feet for underground service or 16 feet for overhead service, 1.0% of the estimated installed cost of the required facilities in excess of that for standard facilities.
- 4. For a work order installing an underground circuit, for conductor lengths in excess of an average of 250 feet per span, 1.0% of estimated installed cost of the excess length. Customer has the option of making a non-refundable contribution of the estimated installed cost of an underground circuit in excess of an average of 250 feet per span in lieu of paying the monthly extra facilities charge for such excess circuit.
- 5. For special nonstandard poles and posts not listed as standard items above in MONTHLY RATE, 1.0% of the estimated installed cost of overhead or underground poles or posts. For nonstandard fixtures not included in the MONTHLY RATE provision above, the monthly charge will be the charge in accordance with the MONTHLY RATE for that fixture plus 1.0% of the difference between the estimated installed cost of the nonstandard fixture and the estimated installed cost of the equivalent standard fixture.

NONREFUNDABLE CONTRIBUTION

- 1. In the event that rock, unstable soil, or other conditions require the use of materials and methods of installation other than Company's normal materials and methods, Customer will contribute the additional cost except when the Service Extension Provision as stated below is applicable.
- 2. Customer will contribute the estimated cost of installing cables under paved or landscaped surface areas; however, Customer may cut and replace the pavement or surface in lieu of making the contribution.

Duke Energy Progress, LLC (South Carolina Only)

SC SLS-69 Supersedes Schedule SC SLS-68

3. Service supplied under the MONTHLY RATE in this Schedule does not include the conversion of existing overhead street lighting circuits to underground. Should Customer desire such a conversion under this Schedule, Customer will pay to Company, in addition to the applicable contribution and charges herein, the estimated net investment depreciated, plus removal cost, less salvage value of the overhead conductor being removed.

SERVICE EXTENSIONS

The installation of lighting fixtures or poles shall be in a location that is readily accessible by a Company truck to support installation and maintenance of Company facilities.

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Residential Classification - \$ 1.00 per month Commercial Classification - \$ 3.53 per month Industrial Classification - \$100.00 per month

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than the following:

- (1) Ten years for standard and Masterpiece Series standard fixtures, poles, and posts, and
- (2) Twenty years for service utilizing fixtures, poles, and posts determined by Company as nonstandard or custom-designed.

GENERAL

Service rendered under this Schedule is subject to the provisions of Company's Outdoor Lighting Service Regulations filed with the state regulatory commission.

Duke Energy Progress, LLC (South Carolina Only)

SC SFLS-69 Supersedes Schedule SC SFLS-68

SPORTS FIELD LIGHTING SCHEDULE SFLS-69

AVAILABILITY

This Schedule is available for electric service used for lighting specifically designed outdoor fields which are normally used for football, baseball, softball, tennis, races, and other organized competitive sports.

This Schedule is not available for breakdown, standby, supplementary, or resale service.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 wires, or three-phase 3 or 4 wires, at Company's standard distribution voltage available for the area or the voltage at which an installation was served on December 1, 1973.

EXTENSION OF FACILITIES

Company will make the type of service agreed upon available to Customer, provided Customer will pay to Company the total estimated cost of extending, or increasing, the capacity of Company's facilities located on Company's side of the point of delivery, exclusive of the material cost of transformers and the entire cost of the meter installation.

MONTHLY RATE

- I. For Single-Phase Service
 - \$21.35 Monthly Facilities Charge
 - \$1.22 per kW of Billing Demand
 - 5.754¢ per kWh
- II. For Three-Phase Service

The bill computed for single-phase service plus \$6.50

BILLING DEMAND

The Billing Demand shall be the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current billing month, but not less than the maximum kW previously registered during the current season (period of continuous connection).

RATE ADJUSTMENTS

Fuel, variable environmental, avoided capacity, and DERP avoided costs as set forth in Rider No. 39, decremental costs as set forth in the Excess Deferred Income Tax Rider EDIT, and demand side management and energy efficiency costs as set forth in Rider DSM/EE are included in the above charges

Duke Energy Progress, LLC (South Carolina Only)

SC SFLS-69 Supersedes Schedule SC SFLS-68

and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina. Also as set forth in Rider No. 39, the Distributed Energy Resource Program Fixed Monthly Rider 39 Charge shall be added to the monthly bill based upon the revenue classification for each customer as outlined in the rider.

Commercial Classification - \$3.53 per month

BILLING

The billing to Customer will be continuous from the beginning to the end of each complete season, or period of special use, and service will not be disconnected until the end of each complete season or period of special use. If the season or period of use is for less than 30 consecutive days, Customer will be billed the estimated cost of connecting and disconnecting service, which estimated cost shall not be less than \$17.00.

SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one month, unless Customer agrees to pay the estimated cost of connection and disconnection, which estimated cost shall not be less than \$15.00.

GENERAL

Duke Energy Progress, LLC (South Carolina)

SC Schedule PP-9 Superseding SC Schedule PP-5

PURCHASED POWER SCHEDULE PP-9

AVAILABILITY

Upon Seller's completion and Company's acceptance of a Purchase Power Agreement, this Schedule is available for electrical energy and capacity supplied by Eligible Qualifying Facilities (as defined below) to Company, provided Seller is a Qualifying Facility as defined by the Federal Energy Regulatory Commission's (FERC) Order No. 70 under Docket No. RM79-54 and 18 C.F.R. §§ 292.203, 292.204, and 292.205. This Schedule is not available for electric service supplied by Company to Seller or to Seller who has negotiated rate credits or conditions with Company which are different from those below. This Schedule is not available to a Qualifying Facility owned by a Seller or affiliate or partner of a Seller, who sells power to Company from another Qualifying Facility of the same energy resource located within onehalf mile, as measured from the electrical generating equipment, unless the combined capacity is equal to or less than two (2) megawatts.

Service necessary for the delivery of power from Seller's generating facilities into Company's system shall be furnished solely to the individual contracting Seller in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to Company's purchase of energy or energy and capacity from Seller's generating facilities up to the Contract Capacity specified in the Purchase Power Agreement which may be operated in parallel with Company's system. Power delivered to Company under this Schedule shall not offset or be substituted for power contracted for or which may be contracted for under any other schedule of Company. If Seller requires supplemental, back-up, or standby services, Seller shall enter into a separate service agreement with Company in accordance with Company's applicable electric rates, riders, and Service Regulations on file with and authorized by the state regulatory agency having jurisdiction.

All Qualifying Facilities have the option to sell energy to Company on an "as available" basis and receive energy credits only calculated using the Variable Rates identified in this Schedule for the delivered energy. The Variable Energy Credit shall constitute the "as available" avoided cost credit for Eligible Qualifying Facilities. The Fixed Long Term Credit rates on this schedule are available only to otherwise eligible Sellers that establish a Legally Enforceable Obligation and execute a Purchase Power Agreement on or before the filing date of proposed rates in the next avoided cost proceeding, provided eligible Seller begins delivery of power no later than thirty (30) months from the date of the order approving the avoided cost rates in Docket No. 2019-186-E, which is July 2, 2022, but may be extended beyond 30 months if (i) construction is nearly complete and Seller demonstrates that it is making a good faith effort to complete its project in a timely manner, or (ii) where Seller's failure to begin delivery of power is due to Company's delays in completing interconnection facilities or system upgrades by the in-service date specified in the interconnection agreement between Seller and Company, Seller shall be given day-for-day extensions on its in-service date for any delays attributable to the in-service date of these interconnection facilities or system upgrades.

Sellers not qualifying for the Fixed Long-Term Credit rates remain eligible for the Variable Credit rates or the Fixed Long-Term Credit rates proposed in the next biennial avoided cost proceeding, which will be subject to adjustment if different rates are approved by the Public Service Commission of South Carolina ("Commission") in that proceeding.

QUALIFYING FACILITIES ELIGIBLE FOR CAPACITY AND/OR ENERGY CREDITS

In order to be an Eligible Qualifying Facility and receive Energy Credits under this Schedule, the Qualifying Facility must be a hydroelectric or generator fueled by trash or methane derived from landfills, solar, wind, hog or poultry waste-fueled or non-animal biomass-fueled Qualifying Facility with a Contract Capacity of Effective for service rendered on and after December 21, 2021 Sheet 1 of 5 SCPSC Docket No. 2021-91-E, Order No. 2021-819 PP-9

Duke Energy Progress, LLC (South Carolina)

SC Schedule PP-9 Superseding SC Schedule PP-5

two (2) megawatts or less, based on the nameplate rating of the generator, which are interconnected directly with Company's system and which are Qualifying Facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978.

Capacity Credits are limited to Eligible Qualifying Facilities located within Company's service area that are classified as New Capacity in accordance with FERC Order No. 69 under Docket No. RM79-55 and interconnected to Company's transmission or distribution systems. Eligible Qualifying Facilities receiving Capacity Credits under this Schedule shall also receive corresponding Energy Credits of like term, as set forth in the "MONTHLY RATE" section of this Schedule.

APPLICABILITY

This Schedule is applicable to all electric energy and capacity supplied by Eligible Qualifying Facility to Company at one point of delivery through Company's metering facilities.

MONTHLY RATE

Monthly Payment

Company shall pay Eligible Qualifying Facilities for energy and/or capacity furnished to Company at the Credits set forth below as applicable. Such payments shall be reduced by the Seller Charge, Integration Services Charge and any applicable Interconnection Cost. Payments to Qualifying Facilities with Contract Capacities of 10 kW or less shall only be made on a calendar year basis.

Seller Charge

An Eligible Qualifying Facility shall pay to Company a Seller Charge outlined below in accordance with the Contract Capacity specified in the Purchase Power Agreement between Company and Seller:

Monthly Seller Charge

\$8.05

Integration Services Charge

Due to incremental operations costs incurred with intermittent generation resources, Seller shall pay an integration services charge (the "Integration Services Charge"), which currently applies only to uncontrolled solar photovoltaic generation facilities. The Integration Services Charge shall apply to uncontrolled solar photovoltaic Eligible Qualifying Facilities that either establish a Legally Enforceable Obligation or renew or otherwise extend a Purchase Power Agreement on or after November 30, 2018, including all Sellers served under Variable rates. This Integration Services Charge shall be in the amount specified and will be billed monthly based upon generated energy delivered to Company. The Integration Services Charge shall be subject to adjustment in future biennial avoided cost proceedings similar to other rates and charges, as addressed in the "RATE UPDATES" section of this Schedule. However, Sellers who have executed a Purchase Power Agreement will not be affected by future changes to the Integration Services Charge for the specified term of its Purchase Power Agreement.

Integration Services Charge:

\$0.00239 per kWh

¹ "Uncontrolled solar photovoltaic generation" is defined as solar generation where the Qualifying Facility does not demonstrate that its facility is capable of operating or does not contractually agree to operate, in a manner that reduces its average daylight volatility to 6% or less of its average daylight power output. Eligible Qualifying Facilities with controlled solar photovoltaic generation shall be governed under a

negotiated Purchase Power Agreement between Seller and Company, which shall be based on Company's standard Purchase Power Agreement and Terms and Conditions for the Purchase of Electric Power with additional terms added to address requirements for operating the technology used to reduce average daylight volatility.

Energy and Capacity Credits

Eligible Qualifying Facilities for Company's Fixed Long-Term and/or Variable Energy and Capacity Credits shall be paid based upon Seller's interconnection with Company's distribution or transmission system for all energy delivered to Company's system as registered or computed from Company's metering facilities. The Energy and Capacity Credit will be in accordance with the length of rate term for energy sales so established in the Purchase Power Agreement. Company shall pay a Capacity Credit based on the on-peak kWh supplied by the Eligible Qualifying Facility based upon the season.

		Interconnected to Distribution			Interconnected to Transmission		
		Variable Rate	Fixed Long- Term Rate (5 years)	Fixed Long- Term Rate (10 years)	Variable Rate	Fixed Long- Term Rate (5 years)	Fixed Long- Term Rate (10 years)
Energy	Credits (¢/kWh) ² :						
On-pea	k kWh:						
a.	Summer	2.65	2.93	3.11	2.59	2.87	3.04
b.	Winter						
	1. Morning Hours	4.01	3.50	3.54	3.95	3.45	3.48
	2. Evening Hours	3.14	3.16	3.42	3.08	3.11	3.36
c.	Premium Peak						
	1. Summer	3.12	3.07	3.30	3.05	3.00	3.22
	2. Winter	3.08	2.71	3.58	3.01	2.65	3.50
d.	Shoulder	2.70	2.81	2.98	2.67	2.78	2.95
Off-peak kWh:							
a.	Summer	2.55	2.51	2.68	2.52	2.47	2.65
b.	Winter	2.60	2.62	2.75	2.56	2.58	2.71
c.	Shoulder	2.08	2.11	2.26	2.06	2.09	2.24
<u>Capacit</u>	y Credits (¢/kWh) ³ :						
On noo	ık kWh:						
•		0.29	0.30	0.20	0.20	0.20	0.20
a.	Summer	0.29	0.30	0.30	0.29	0.29	0.30
b.	Winter	12.60	12.05	14.27	12.44	12.70	1411
	1. Morning Hours	13.69	13.95	14.37	13.44	13.70	14.11
	2. Evening Hours	5.95	6.07	6.25	5.84	5.96	6.14

Duke Energy Progress, LLC (South Carolina)

SC Schedule PP-9 Superseding SC Schedule PP-5

- ² For Energy Credit purposes, Summer months are defined as calendar months June through September, Winter months are defined as calendar months December through February, and Shoulder months are defined as March through May and October through November. Summer on-peak hours shall be Monday through Friday from 1:00 p.m. to 4:00 p.m. and 8:00 p.m. to 9:00 p.m. Winter on-peak hours shall be Monday through Friday with morning hours from 4:00 a.m. to 6:00 a.m. and 9:00 a.m. to 11:00 a.m., plus evening hours from 6:00 p.m. to 10:00 p.m. Shoulder on-peak hours shall be Monday through Friday with morning hours from 5:00 a.m. to 10:00 a.m. plus evening hours from 5:00 p.m. to 11:00 p.m. Summer premium peak hours shall be Monday through Friday from 4:00 p.m. to 8:00 p.m. Winter premium peak hours shall be Monday through Friday from 6:00 a.m. to 9:00 a.m. There are no premium peak hours for Shoulder months. All other hours, plus the following holidays, shall be off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When a holiday falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.
- ³ Capacity Credit shall only be applicable in Summer months defined as the calendar months of July and August and Winter months defined as calendar months of December through March. Summer on-peak hours shall be 4:00 p.m. to 8:00 p.m. during all Summer days. During Winter months, the morning on-peak hours shall be all Winter days from 6:00 a.m. to 9:00 a.m. and evening on-peak hours shall be all Winter days from 6:00 p.m. Capacity credits are not applicable in all other months.

POWER FACTOR CORRECTION

Unless Seller is required by an Operating Agreement to adjust VAR production to support voltage control, when Seller consumes VARs supplied by Company or Seller delivers VARs to Company, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the maximum consumed or supplied reactive kilovolt-amperes (kVAR) registered by a demand meter suitable for measuring the demand used during a 15-minute interval. Company reserves the right to install facilities necessary for the measurement of power factor and to adjust the Interconnection Facilities Charge accordingly, solely at the option of Company.

RATE UPDATES

The Credits, Integration Services Charge and Seller Charge under this Schedule will be updated every two years. Sellers who have contracted for the Fixed Long-Term Energy and Capacity Credits will not be affected by updates in the Energy and Capacity Credits until their rate term expires. Sellers who have executed a Purchase Power Agreement will not be affected by future changes to the Integration Services Charge for the specified term of its Purchase Power Agreement. For all Qualifying Facilities selling to Company pursuant to the Variable Capacity Rate provisions of this Schedule, such capacity credits shall be updated and changed in accordance with the Commission's revisions to such credits in Company's biennial avoided cost proceedings.

The sale, delivery, and use of electric power hereunder, and all services of whatever type to be rendered or performed in connection therewith, shall in all respects be subject to and in accordance with the Variable or Long-Term rates selected by Seller in Company's Schedule PP and the Terms and Conditions for the Purchase of Electric Power. Said Rate Schedule and Terms and Conditions for the Purchase of Electric Power are subject to change, revision, alteration or substitution, either in whole or in part, upon order of the Commission or any other regulatory authority having jurisdiction, and any such change, revision, alteration or substitution shall immediately be made a part of the Agreement as though fully written herein, and shall nullify any prior provision in conflict therewith. Any change to the Rate Schedule or Terms and Conditions shall not apply to the Fixed Long-Term Rates themselves, or the Integration Services Charge, but shall apply to all other provisions of the Rate Schedule and Terms and Conditions for the Purchase of Electric Power, including but not limited to Variable Rates, other types of charges, and all non-rate provisions. For Purchase Power Agreements executed pursuant to the Fixed Long-Term rates approved in Docket No.

Duke Energy Progress, LLC (South Carolina)

SC Schedule PP-9 Superseding SC Schedule PP-5

2019-186-E or its predecessors, any change to the Schedule shall not apply to the Fixed Long-Term Energy and Capacity Rates and the Integration Services Charge during the Contract Period.

RENEWABLE ENERGY CREDITS

Unless otherwise specified in Company's agreements with Seller, the sale of power under this Schedule does not convey to Company the right to renewable energy credits (RECs) or green tags associated with the energy delivered.

CONTRACT CAPACITY

The Contract Capacity shall be as specified in the Purchase Power Agreement between Company and Seller. Only one such Standard Contract shall be permitted for any Qualifying Facility.

PAYMENTS

Credit billings to Seller shall be payable to Seller within fifteen (15) days of the date of the bill. Bills under this Schedule are due and payable on the date of the bill. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. If any bill is not so paid, Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a 1.5% late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each Seller shall enter into a Purchase Power Agreement which shall specify the Contract Capacity committed for delivery throughout the term of the contract and shall specify the initial term and associated rate.

INTERCONNECTION FACILITIES COSTS

For Eligible Qualifying Facilities, the installed costs for all facilities constructed or installed by Company to interconnect and safely operate in parallel with Seller's equipment shall be determined in accordance with Company's Terms and Conditions for the Purchase of Electric Power. When only the installation of Company's meter is required for the purchase of electric power, the \$25 minimum monthly Interconnection Facilities Charge shall not be applicable. Interconnection of Seller's generation to Company's system shall be in accordance with the South Carolina Generator Interconnection Procedures, Forms, and Agreements for State-Jurisdictional Interconnections.

SOUTH CAROLINA POWER EXCISE TAX

Seller shall be responsible for paying any and all taxes including, but not limited to, the Electric Power Excise Tax for the electric power generated by Seller's facilities, which may be imposed under Subsection (1) of S.C. Code Ann. §12-23-10 (1976), as amended, or any equivalent statute or regulations.